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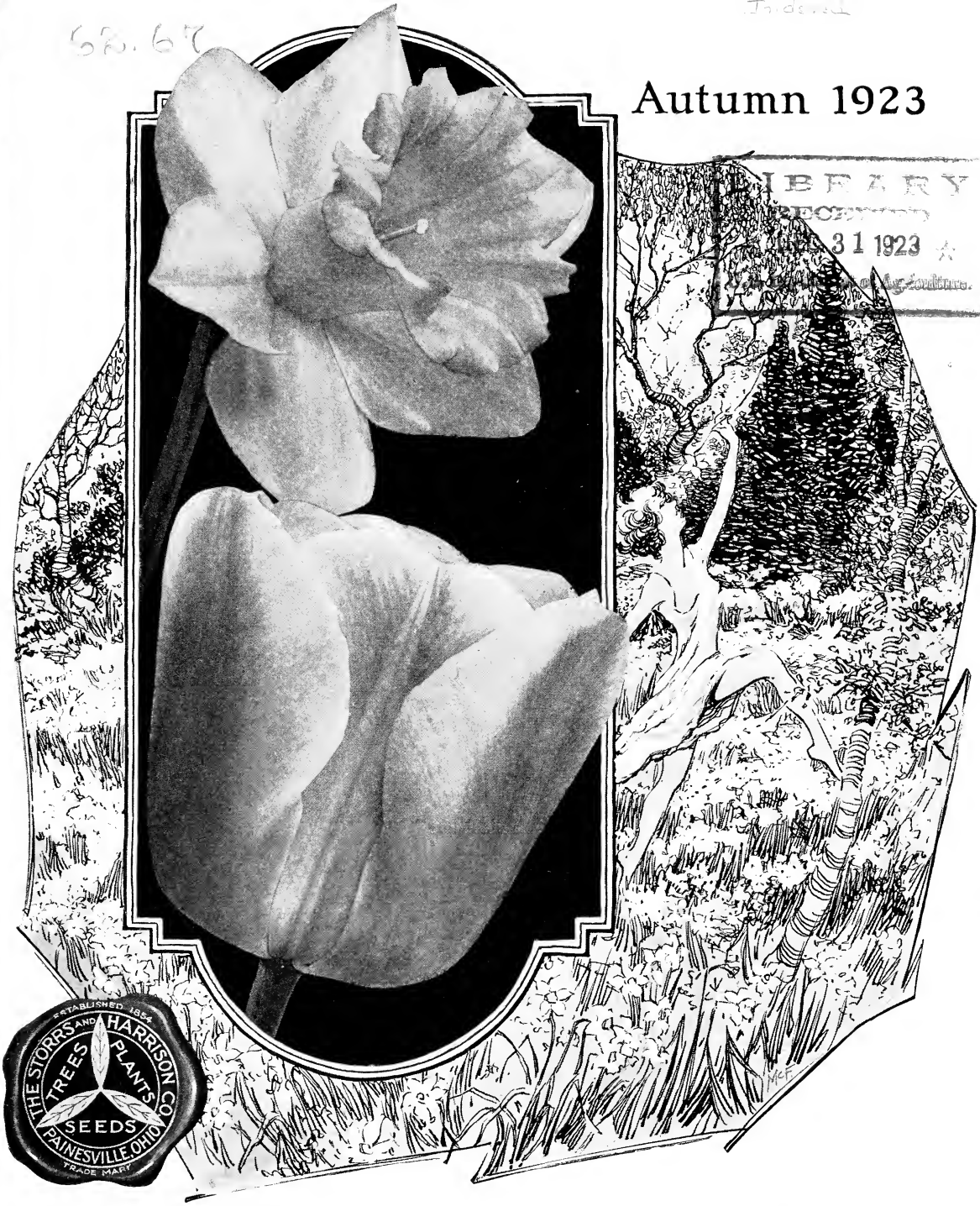


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The Storrs & Harrison Co.  
*Painesville Nurseries*  
Painesville, Ohio

# DEPARTMENTAL NURSERY STOCK FOR FALL PLANTING

**ALTHOUGH** the main reason for issuing a Fall catalog is to advertise the Holland and other **bulbs which must be planted in Autumn**, it also gives opportunity of separating from our general lists of stock those lines of plants particularly adapted to house culture during the winter months; seeds which can be advantageously Fall-sown; and types of fruit trees and small fruits which are hardy enough for Fall planting.

In Hardy Perennials, you will note complete lists of everything we have in quantities sufficient to offer—with special emphasis on Peonies, Iris and Phlox; whereas the list of Roses is far short of Spring's.

A Fall order will automatically place your name on our Spring mailing list; but if our new 168 page Spring catalog has not arrived by February 1st, ask for it. No matter how many other books you have, you need ours.

## IMPORTANT TO PURCHASERS

**How to Order.** An order sheet is inserted in this book for your convenience. Please use it, filling in blank spaces carefully, and enclosing payment for full amount of order. Please use particular care in writing your name and complete mail address; distinctly noting any variation in delivery point. Do not write letters on same sheet as order.

**Remittances.** should be made by P. O. or Express money order, bank draft or registered letter. Remittances in any other way are entirely at sender's risk.

**Prices.** Bulb, Seed and Plant prices quoted in this catalog are (unless otherwise noted) for postage paid delivery by mail. Trees, Shrubs, Vines, Roses and Small Fruits are priced for express or freight delivery, charges collect, except where special mail price is given.

**In the various classes, we will furnish 5 or more of one variety and size at 10 rates; 6 or more at dozen rates; 25 or more at 100 rates; 250 or more at 1,000 rates if quoted.**

**We Guarantee.** that all Bulbs, Plants, Seeds and other goods sold shall reach our customers safely and in good condition; but disclaim all responsibility for continued growth. Report any errors immediately; if any stock is damaged, accept shipment and report fully to the carrier and to us.

**Non-Warranty.** While we hold ourselves in readiness, on proper proof, to replace free of charge, all trees, etc., that may prove untrue to label, or refund the amount paid, we give no warranty expressed or implied as to description, quality, productiveness or any other matter of any Nursery stock, seeds, bulbs or plants we sell.

(Signed) **THE STORRS & HARRISON CO., Painesville, Ohio.**

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# HOLLAND and OTHER BULBS

## CULTURAL DIRECTIONS

### Fall Planting

Because Hyacinths, Tulips, Narcissus, etc., do not bloom until Spring—many people forget to order and plant them, until Spring comes and their neighbor's flowers are a belated reminder. All bulbs for blooming indoors, or for an outside show in the Spring, must be planted in the Fall—preferably in October.

### Out-Door Planting

may be done any time from the last of September to the first of January where the ground remains unfrozen, but, if possible, should be done in October or early November.

### Soil

Any good, thoroughly drained soil will grow bulbs well. If it should be in a heavy clay; it would be best to add sand and well-rotted manure to make it loose. The surface of beds should be slightly raised at center so that water will run off quickly, as bulbs are liable to rot if water remains on them any length of time.

### Winter Protection

After the ground is frozen, cover the beds with 4 to 6 inches of leaves if they can be had; if not coarse manure will do nearly as well; if leaves are used, throw over a little brush or earth to prevent blowing off. In the South, where the ground does not freeze more than a slight crust, they will require no protection.

### Removal of Bulbs After Flowering

Tulip and Hyacinth bulbs may be, and, often are, left undisturbed from year to year, but this course creates a noticeable deterioration in size and quality of bloom.

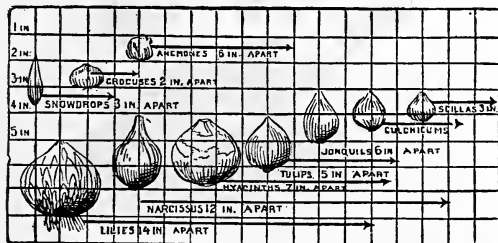
About a month after they are through flowering, or when the tops appear yellow or decayed, they should be taken up and the tops cut off within an inch of the bulbs, but leave the roots on, spread them in dry, airy room for ten or twelve days to dry; after which wrap them in paper, or pack them in perfectly dry sand, and store in a dry, cool place until wanted for planting. If the beds in which they have been blooming are wanted for bedding plants, they may be taken up as soon as they are through flowering and heeled in the ground in some out of the way place with the tops on until they ripen, then treat them the same way as if they had ripened in the bed.



## Treatment of Bulbs in Pots

For early flowerers most bulbs should be potted in September, and for a succession of flowers, at intervals up to December. A very good soil for the growth of bulbs is composed of one-half decomposed turfy loam, and the remainder equal parts of well-rotted manure and leaf-mold well mixed together. The size of the pots used depends on size of bulbs and effects desired. For a single Hyacinth, a 5-inch pot should be used; for Tulips a 4-inch pot would be large enough. Narcissus require about the same size pot as Hyacinths. In potting, fill the pots to the rim with soil, press the bulbs into it until they are covered, then press down the soil around the sides of the pot, give a good watering which will further settle the soil. The pots should now be placed in a cool, dark situation, so as to encourage a strong growth of roots before the bulbs start at the top. A very good place is a cool cellar where the pots should be covered with 5 or 6 inches of sand; or a trench may be dug in the open ground, and the pots placed in it and covered with 6 or 8 inches of soil; then cover over that with sufficient leaves or coarse manure to keep out frost, so they may be removed when wanted. In six or eight weeks they will have made sufficient root to admit of their being brought to the light. As they begin to grow, water freely, so that the soil is moistened to the bottom of the pots. By bringing in a few at intervals of eight or ten days, a succession of flowers may be had for months.

## Diagram of Depths and Intervals for out-door planting of SPRING-FLOWERING BULBS



## BARGAIN BULB COLLECTIONS

### GARDEN COLLECTION

of Bulbs.

274 Beautiful Spring Flowering Bulbs, by Express for \$5.00; by mail, postage paid, \$5.60.

24 Hyacinths (Single and Double). Assorted colors.

Tulips: 10 Breeder.

“ 40 Single Early.

“ 20 Double Early.

“ 10 Darwin.

“ 40 Single Late

20 Narcissus (Single and Double). Assorted 10 Jonquills.

100 Crocus. Assorted.

Half the above collection by express, \$2.50; by mail, postage paid, \$2.85.

### WINDOW COLLECTION

of Bulbs.

110 Selected Forcing Bulbs for Winter Bloom, by express, for \$3.50; by mail, postage paid, for \$4.00.

12 Hyacinths, 12 named varieties.

20 Single Early Tulips. Mixed.

10 Darwin Tulips. Mixed.

12 Narcissus. Assorted named varieties.

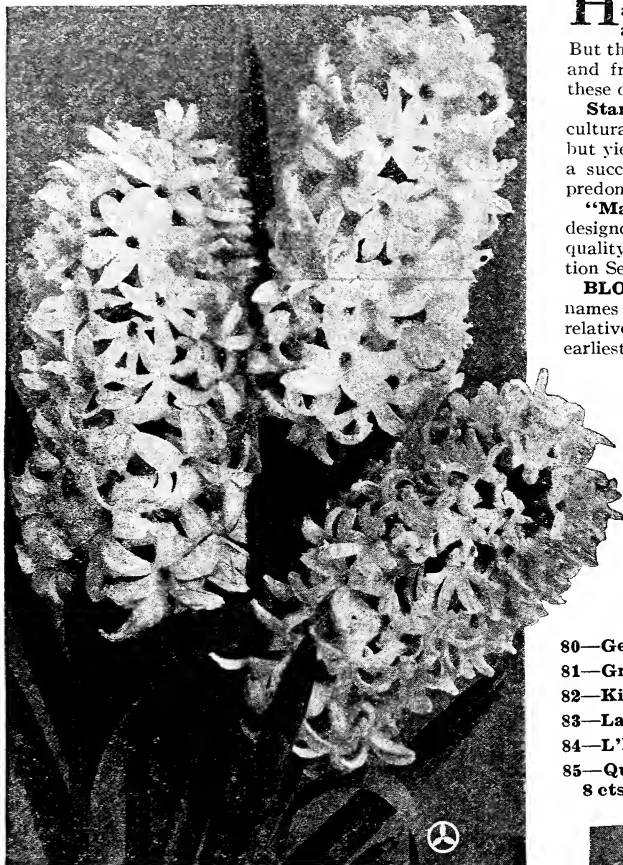
12 Narcissus Paper White.

12 Freesia Purity. 8 Oxalis.

24 Crocus. 3 colors.

Half the above collection, by express, for \$1.75; by mail, postpaid, for \$2.00.

# HYACINTHS



## The "Mammoth" Exhibition Hyacinths EXHIBITION HYACINTHS (For Pots or Glasses) Mammoth Size Bulbs

A selection of choicest exhibition single varieties, in special "Mammoth" sized bulbs. This is one of the best color assortments we have ever offered in this set. It has proved so generally satisfactory we are continuing the entire list, having contracted for this lot by itself and demanding of our grower particular selection to make this a collection of the highest quality. **100 rate by express only.**

	Each	Doz.	100
1—City of Haarlem. Golden yellow	\$0.25	\$2.50	\$16.00
2—Gertrude. Deep rose.....	.20	2.25	12.00
3—Grand Blanche. Beautiful, large, flesh-white.....	.20	2.25	12.00
4—Grand Maitre. Porcelain blue..	.20	2.25	12.00
5—La Grandesse. Snow white.....	.20	2.25	12.00
6—King of the Blues. Dark blue..	.20	2.25	12.00
7—Lady Derby. Bright rose-pink..	.20	2.25	12.00
8—La Victoire. Warm, reddish pink	.20	2.25	12.00
9—L'Innocence. White.....	.20	2.25	12.00
10—Lord Balfour. Lilac shaded violet	.20	2.25	12.00
11—Menelik. Deep, black blue.....	.25	2.50	16.00
12—Queen of the Pinks. Lively pink	.20	2.25	12.00
13—The set of 12 for \$2.25 by mail, or \$2.00 by express.			
Any 6 by mail for \$1.15.			

**H**YACINTHS in great numbers are planted in the gardens and park beds as colleagues of the Tulip and Narcissus and in this usage are extremely and uniquely showy. But the major portion are utilized to fill the house with color and fragrance during those ice-bound winter months when these qualities are most needed.

**Started in Pots or Glasses** and kept in the cool dark (see cultural directions page 1), they remain dormant indefinitely, but yield readily to forcing treatment; so that one may direct a succession of bloom at will, throughout the season. A predominance of single varieties will prove most satisfactory.

**"Mammoth Bulbs"** are extra large size, selected bulbs designed to produce extra large blooms of the very finest quality. You will note these are offered only in the "Exhibition Set," which is furnished entirely in this top grade.

**BLOOMING SEASON.** You will note after varietal names the letters A, B, C or D,—which are to designate the relative blooming period of each variety,—A being the earliest.

**ORDER BY NUMBER.** To save time in reading and writing these long, hard Dutch names, we have given each item an individual number which you will please use in ordering, to oblige us and convenience yourself.

## MINIATURE HYACINTHS

### or "Dutch Roman" Single Hyacinths

Beautiful, small sized counterparts of the Dutch Hyacinths; especially suitable for pots, pans and boxes. They are especially free-blooming and make very graceful cut-flowers; potting in October ensuring an abundance of bloom for January or February.

- 80—Gertrude. Deep pink.
- 81—Grand Maitre. Deep porcelain blue.
- 82—King of the Blues. Dark blue, heavy spike.
- 83—La Victoire. Bright red.
- 84—L'Innocence. Pure white.
- 85—Queen of the Blues. Azure.

8 cts. each; 75 cts. per dozen; by express, \$6.00 per 100.



Miniature Hyacinths

## CHOICE NAMED SINGLE HYACINTHS

The following varieties are priced for delivery by mail in each and dozen lots,—postage prepaid—to any post-office in the United States. If ordered by Express, deduct 25 cts. per dozen. The 100 rate applies to Express only, customer paying delivery charges.

\*See "Exhibition Hyacinths" for varieties and price offered in Mammoth bulbs.



Four Shades in Single Hyacinths

### RED, ROSE AND PINK

	Each	Doz.	100
14— <b>Cardinal Wiseman</b> (C). Light rosy pink, large, full spikes.....	\$0.15	\$1.50	\$10.00
15— <b>Garibaldi</b> (A). Rich, glossy crimson-red; a splendid variety with large, well filled spikes. One of the earliest forcing sorts.....	.15	1.50	10.00
16— <b>Gen. de Wet</b> (B). A pink Grand Maitre with strong spike and stem, and large bells of soft, light pink....	.15	1.50	10.00
17— <b>Gertrude</b> (C). One of the best known and most reliable pinks; a deep rose shade.....	.15	1.50	10.00
18— <b>Gigantea</b> (B). Very large, full spikes; dainty blush pink.....	.15	1.50	10.00
19— <b>Jacques</b> . Enormous trusses made up rather loosely of extra size bells. Very pale pink.....	.15	1.50	10.00
20— <b>Lady Derby</b> (B). Bright rose pink; very popular on account of early forcing, unusual size and strength of stem.....	.15	1.50	10.00
21— <b>La Victoire</b> (B). Bright, glistening red outdoors; under glass a fine dark pink. Long, well filled spikes of medium sized bells.....	.16	1.60	12.00

	Each	Doz.	100
22— <b>Marconi</b> . Handsome spikes with substantial bells; color bright red shaded white.....	\$0.16	\$1.60	\$12.00
23— <b>Moreno</b> (B). Bright rose pink with darker stripe; extra size.....	.15	1.50	10.00
24— <b>*Queen of the Pinks</b> . A fine new early forcing variety of King of the Blues type. Its color is a lovely shade of pink; the flowers borne in broad trusses on strong stems....	.16	1.60	12.00
25— <b>Roi des Belges</b> (D). Brilliant crimson scarlet. For many years the leading red.....	.15	1.50	10.00

### SINGLE BLUE of Various Shades

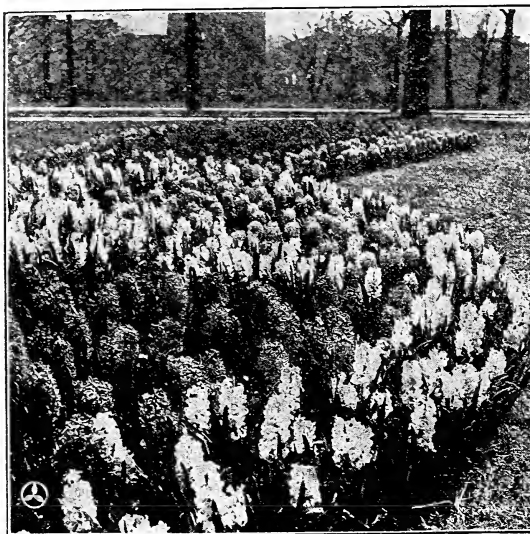
26— <b>Bismarck</b> (A). Large spike, with immense bells of light blue shaded violet.....	.16	1.60	12.00
27— <b>Enchantress</b> (B). Delicate porcelain blue, with pale center. Unusually long and full spikes, with large bells.....	.16	1.60	12.00
28— <b>Grand Lilas</b> (B). Silvery porcelain and lavender.....	.15	1.50	10.00
29— <b>*Grande Maitre</b> (B). Reliable old variety; deep porcelain blue.....	.15	1.50	10.00
30— <b>*King of the Blues</b> (D). Dark indigo blue. One of the largest of all Hyacinths by which others are compared. Equally good for forcing and bedding.....	.15	1.50	10.00
31— <b>Perle Brillante</b> . Light blue tinged lavender. Big bells on a large, finely formed spike. Superb for either bedding or pots.....	.16	1.60	12.00
32— <b>Queen of the Blues</b> (D). Deep sky blue.....	.15	1.50	10.00

### MAUVE, PURPLE and VIOLET

33— <b>*Lord Balfour</b> (B). Enormous trusses of light lilac-rose tinged dark violet; the best in its color.....	.15	1.50	10.00
34— <b>Mansfield</b> (B). A choice bedding variety rich in color and form; ruby violet.....	.15	1.50	10.00
35— <b>Marie</b> (B). Dark violet blue; very rich color and large spike.....	.16	1.60	12.00
36— <b>*Menelik</b> . So dark as to be almost black; very rich and showy....	.16	1.60	12.00



Queen of the Blues



The Splendor of Hyacinth Beds

### SINGLE WHITE HYACINTHS of Various Shades

	Each	Doz.	100
37— <b>Albertine</b> (A). Large bells of pure white.....	\$0.15	\$1.50	\$10.00
38— <b>British Queen</b> (B). A new variety with immense waxy bells.....	.16	1.60	12.00
39— <b>Correggio</b> (A). Very large, snow white.....	.16	1.60	12.00
40— <b>Gen. Vetter</b> . One of the largest of all Hyacinths; bluish white.....	.16	1.60	12.00
41— <b>*Grande Blanche</b> (B). Bluish white; equally good for forcing or bedding.....	.15	1.50	10.00
42— <b>Grandeur a' Merveille</b> (B). White shaded rose; a splendid bedding variety.....	.15	1.50	10.00
43— <b>Hein Roozen</b> (A). One of the earliest forcing sorts, with long loose, attractive spikes of snow-white; extremely large.....	.16	1.60	12.00
44— <b>*La Grandesse</b> (C). White, pure and waxy; spikes long, full and of perfect form.....	.16	1.60	12.00
45— <b>*L'Innocence</b> (C). Pure white; fine truss, with large bells of great substance.....	.15	1.50	10.00
46— <b>Mr. Plimsoll</b> (C). Extra quality; very large spikes glistening bluish white.....	.15	1.50	10.00
47— <b>White Lady</b> . Very choice, pure white.....	.15	1.50	10.00

### SINGLE YELLOW of Various Shades

48— <b>Buff Beauty</b> (B). Orange yellow.....	.20	2.25	.....
49— <b>*City of Haarlem</b> (B). Bright golden yellow, in all respects one of the best.....	.20	2.25	.....
50— <b>King of Yellows</b> (D). Tall spike and large bells; late bloom, very deep yellow.....	.16	1.60	12.00
51— <b>Yellow Hammer</b> (C). Rich golden yellow, in dense ball-shaped spikes, practical for early forcing....	.20	2.25	.....

52—Our choice of above and preceding named Single Hyacinths, by express, \$10.00 per 100.

## CHOICE NAMED DOUBLE HYACINTHS

Although the double Hyacinths do not ordinarily develop quite so large spikes as the single varieties, they are equally beautiful in form, are more compact and can be used to as good advantage in bedding.

	Each	Doz.	100
<b>DOUBLE RED, ROSE AND PINK</b>			
53— <b>Bouquet Royal</b> . Salmon pink, red centers.....	\$0.15	\$1.50	\$10.00
54— <b>Grootvoorst</b> . Deep pink, very large bells.....	.15	1.50	10.00
55— <b>Koh-i-noor</b> . Bright rose, extra spike.....	.15	1.50	10.00
56— <b>Prince of Orange</b> . Deep pink, large truss.....	.15	1.50	10.00
<b>DOUBLE BLUE of Various Shades</b>			
57— <b>Bloksberg</b> . Porcelain, fine large truss.....	.16	1.60	12.00
58— <b>Garrick</b> . Azure blue, large spike, early.....	.15	1.50	10.00
59— <b>General Antinck</b> . Violet blue, deeper at the center.....	.16	1.60	12.00
<b>DOUBLE WHITE of Various Shades</b>			
60— <b>Flevo</b> . White, tinged yellow....	.15	1.50	10.00
61— <b>Isabella</b> . Bluish white; the truss particularly well formed.....	.15	1.50	10.00
62— <b>La Tour d'Auvergne</b> . Earliest; pure white, extra quality.....	.15	1.50	10.00
<b>DOUBLE YELLOW of Various Shades</b>			
63— <b>Bouquet d'Orange</b> . Orange salmon.....	.20	2.25	16.00
64— <b>Sovereign</b> . Apricot, pink center.....	.20	2.25	16.00

65—Our choice of above, by express, \$11.00 per 100.

## FEATHERED HYACINTHS

88—**Feathered Hyacinths**. An interesting species, blooming in feathery plumes on long stalks. Perfectly hardy, particularly adapted for outdoor planting, 40 cts. per dozen; \$3.75 per 100.

## HYACINTHS IN SEPARATE COLORS

Large beds of Hyacinths planted either solidly in one shade of color, or in formal arrangements of separate colors, are very impressive; and add wonderfully to the enlivenment of spring lawn and garden views. Special bedding prices.

Single	Double
66—Dark red.	73—Dark red.
67—Rose and pink.	74—Rose and pink.
68—Pure white.	75—Pure white.
69—Bluish white.	76—Bluish white.
70—Dark blue.	77—Dark blue.
71—Light blue.	78—Light blue.
72—Yellow.	79—Yellow.

\$1.00 per dozen.

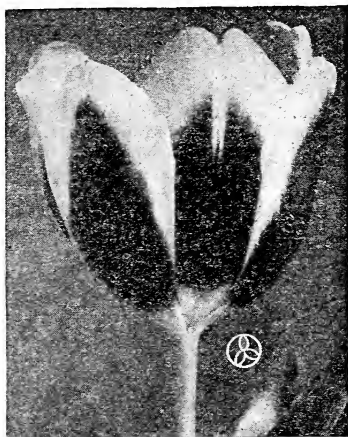
Six sold at dozen rates; 25 at 100 rates.

If ordered by express, 90 cts. per dozen; \$6.50 per 100.

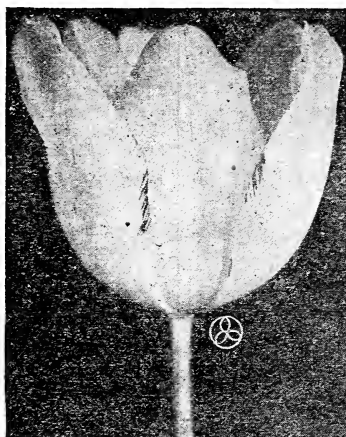
## GRAPE HYACINTHS

A beautiful class of hardy bulbs, producing flower spikes about 6 inches high, with small round bells so arranged as to resemble a bunch of grapes. They are perfectly hardy and increase very rapidly; making excellent plants for permanent edgings or for groupings on the lawn, where they may remain many years without being disturbed.

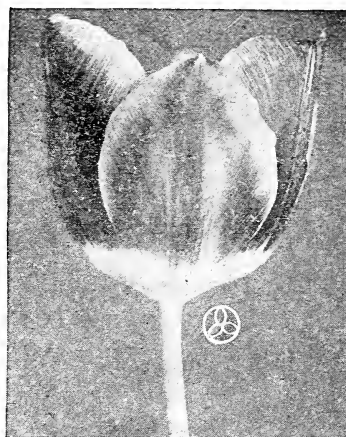
	Per Doz.	Per 100
86— <b>Blue Grape</b> .....	\$0.30	\$2.50
87— <b>White Grape</b> .....	.30	2.50



Kaiserkroon



La Reine



Proserpine

Prices following include mail delivery to any post office in the United States; except the 1,000 rate is for express, collect.

## TULIPS

If ordered by express at 100 rate, deduct 25 cts. per 100. 6 sold at dozen rate, 25 at 100 rate; 250 at 1000 rate.

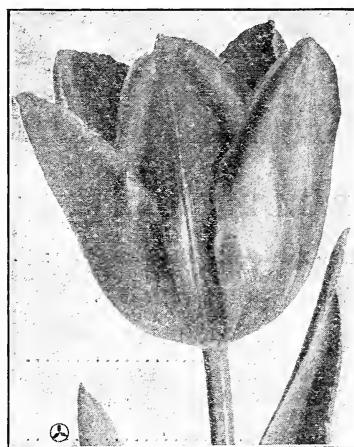
**T**ULIPS are, without question, the most brilliant and showy flowers grown. Their reds and crimsons are so vivid, their shades of yellow are so rich, and their rose and pinks are so decided; their colors alone would dominate the floral display of any season. But coming as they do before Summer has brought forth its long array of floral distractions, the Tulip has no real competitor. The softer tones of Hyacinth and Daffodil serve more to accentuate the glory of their King.

For outside flowering the Tulip should be planted during October or November. Plant three to four inches deep in rows six inches apart. Allow the ground to freeze before putting on their winter covering, which should be the same as that recommended for Hyacinths. They may remain in the beds for two or three years without being disturbed, but removal and separation every year, as advised on page 1, is preferable. For pot culture give same treatment as Hyacinths.

We have used the letters, A, B, and C to designate early, medium and late blooming period within the season of each class, and figures to represent in inches the normal height of each variety. **Price of 1 bulb=Doz. rate=10.**

### EARLY SINGLE TULIPS

	Doz.	100	1000
90— <b>Artus.</b> (A 12). Bright scarlet with yellow center...	\$0.60	\$4.00	\$36.50
91— <b>Belle Alliance</b> (A 10). A standard scarlet bedder...	.70	5.00	44.00
92— <b>Chrysolora</b> (A 12). Large; deep golden yellow.....	.70	5.00	42.00
93— <b>Cottage Maid</b> (B 9). Cream white, daintily bordered rose pink.....	.70	5.00	42.00
94— <b>Couleur Cardinal</b> (C 12). Intense crimson, shaded plum, yellow center; unrivalled for late forcing and for bedding.....	.80	6.00	50.00
95— <b>Cramoisi Brilliant</b> (B 12). Early scarlet.....	.60	4.00	32.50
96— <b>Dusart</b> (A 13). Purplish-scarlet.....	.60	4.00	32.50
97— <b>Fred Moore</b> (A 12). Dark orange sport of Sir Thos. Moore, on a very tall stem.....	.60	4.00	32.50
98— <b>Gold Finch</b> (A 12). Pure deep yellow.....	.70	5.00	44.00
99— <b>Joost van Vondel</b> (A 12). Cherry red mottled and flaked white.....	.70	5.00	44.00
100— <b>Kaiserkroon</b> (A 15). Crimson scarlet, edged bright yellow; very showy.....	.70	5.00	44.00
101— <b>King of Yellows</b> (B 14). A good cutting sort with tall stems and substantial egg-shaped flowers; deep golden yellow.....	.70	5.00	44.00
102— <b>La Reine</b> (A 12). White, shaded rose.....	.60	4.00	32.50
103— <b>Le Mateles</b> (B 12). Glistening rose-pink, tipped creamy white.....	.90	7.00	62.50
104— <b>L'Immaculee</b> (A 9). Pure white.....	.70	5.00	44.00
105— <b>Mad. Frylinck</b> (A 11). Bright rose; early forcer....	.90	7.00	62.50
106— <b>Mon. Tresor</b> (A 12). Rich yellow, extra large.....	.70	5.00	44.00
107— <b>Ophir d'Or</b> (A 13). Canary, very sweet scented....	.70	5.00	44.00
108— <b>Pink Beauty</b> (B 12). Large cup-shaped flowers; brilliant rose and pink with white base and yellow throat, feathered white up center of each petal.....	.90	7.00	62.50
109— <b>Pottebaker White.</b> (A 12). Cup-shaped, pure white.....	.70	5.00	44.00
110— " <b>Scarlet.</b> (A 12). A brilliant red.....	.60	4.00	32.50
111— " <b>Yellow.</b> (A 12). Clear-cut, strong.....	.60	4.00	32.50

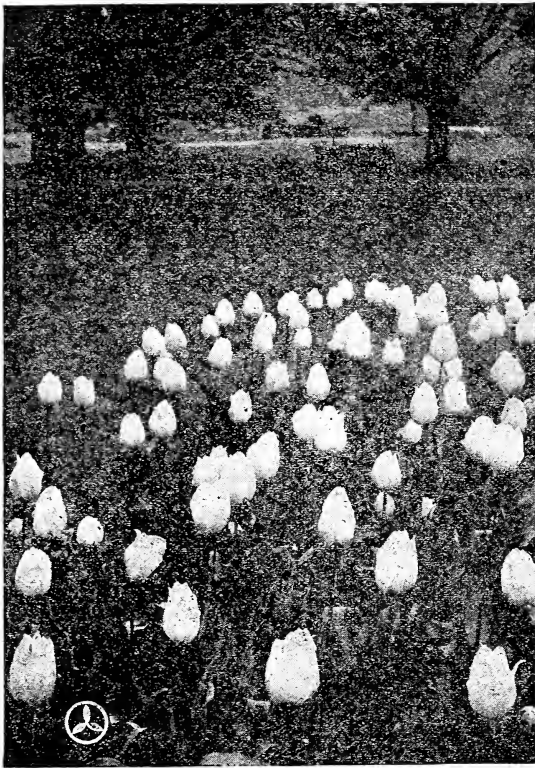


Couleur Cardinal



Van der Neer (See P 6)





White Swan

## EARLY SINGLE TULIPS—Continued

	Doz.	100	1000
<b>112—President Lincoln</b> (B 12). (Queen of the Violets). Clear magenta-violet; large flower. Very effective when grown beside a light yellow. Fine for buds, and a splendid forcing sort.....	\$0.80	\$6.00	\$54.00
<b>113—Prince of Austria</b> (B 14). Large, sweet-scented flowers of glittering copper-red; on long thick stems; very attractive.....	.70	5.00	44.00
<b>114—Proserpine</b> (A 13). Bright rose suffused with purple.....	.90	7.00	62.50
<b>115—Queen of the Netherlands</b> (A 14). One of the largest of all Tulips, beautifully formed and colored. Blush-pink, with white feather and base.....	.70	5.00	44.00
<b>116—Rose Gris de Lin</b> (B 10). Rose; an old time bedding favorite.....	.60	4.00	32.50
<b>117—Rose Luisante</b> (B 10). Dark silky rose.....	.90	7.00	62.50
<b>118—Rose Hawk</b> (B 12). White, flushed pink.....	.80	6.00	54.00
<b>119—Thomas Moore</b> (B 15). A robust plant, with odd-colored, fragrant flowers; rosy terra cotta, with dull orange edge.....	.60	4.00	32.50
<b>120—Van der Neer</b> (A 12). Brilliant violet purple.....	.90	7.00	62.50
<b>121—Vermilion Brilliant</b> (B 10). One of the showiest reds.....	.90	7.00	62.50
<b>122—White Hawk</b> (B 12). One of the best whites.....	.90	7.00	62.50
<b>123—White Swan</b> (C15). White; egg-shaped; a fine bedder.....	.70	5.00	44.00

	Doz.	100	1000
<b>124—Wouverman</b> (B 11). Violet; extra large flower. This is one of the most distinctive shades in early Tulips.....	\$0.80	\$6.00	\$54.00
<b>125—Yellow Prince</b> (A 10). Yellow; extra fine.....	.60	4.00	32.50

If ordered by express at 100 rates, deduct 25 cts. per 100. 6 at dozen rates; 25 at 100 rates; 250 at 1000 rates.

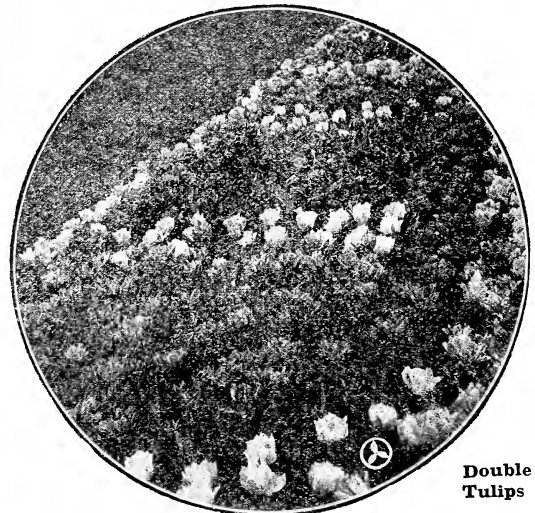
## EARLY DOUBLE TULIPS

The double Tulips are outclassed by the single varieties in the matter of brilliancy, but their blooming season is longer and the flowers of greater substance.

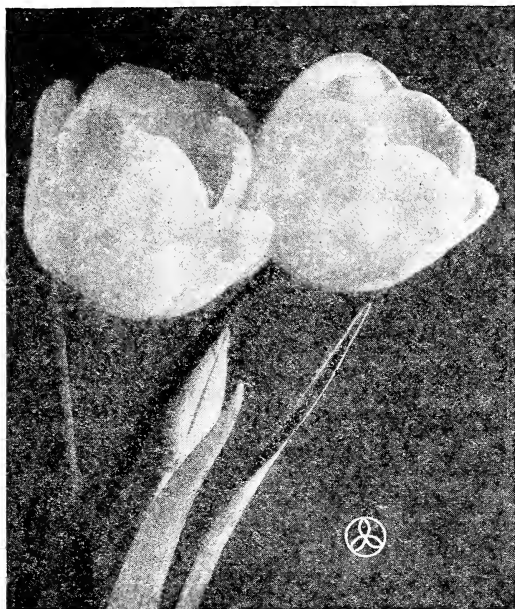
To find price of 1 bulb, divide dozen rate by 10.

	Doz.	100	1000
<b>127—Boule de Nieve</b> (B 10). An elegant, peony-like flower of extreme size, opening out creamy white. A charming pan variety. One of the favorite double sorts for forcing....	\$0.70	\$5.00	\$44.00
<b>128—Couronne d'Or</b> (A 12). Golden yellow.....	.80	6.00	54.00
<b>129—Gloria Solis</b> . Bronze crimson bordered yellow.....	.80	6.00	54.00
<b>130—Golden King</b> (A 12). Soft canary yellow with deeper shadings. A very large and beautiful flower, very effective in beds.....	.90	7.00	.....
<b>131—Imperator Rubrorum</b> (A 12). A most impressive scarlet.....	.80	6.00	54.00
<b>132—La Candeur</b> (B 10). White. A fine bedder.....	.70	5.00	44.00
<b>133—Le Matador</b> (C 12). Egg-shaped, glowing scarlet with purple bloom....	.90	7.00	.....
<b>134—Lucretia</b> (B 14). Attractive, irregular petals; very deep rose-pink.	.80	6.00	.....
<b>135—Murillo</b> (B 10). Favorite blush pink.....	.70	5.00	44.00
<b>136—Rose Blanche</b> (B 12). Blush white.....	.70	5.00	.....
<b>137—Rubra Maxima</b> (A 10). Scarlet.	.70	5.00	44.00
<b>138—Tea Rose</b> (A 12). Soft saffron yellow.....	.80	6.00	54.00
<b>139—Tournesoll</b> (B 12). Red and yellow.....	.70	5.00	44.00
<b>140—Turban Violet</b> (B 12). A fine dwarf bedder.....	.90	7.00	.....
<b>141—Vuurbaak</b> (A 11). Fiery scarlet, tinged orange when open. A large showy flower.....	.80	6.00	.....

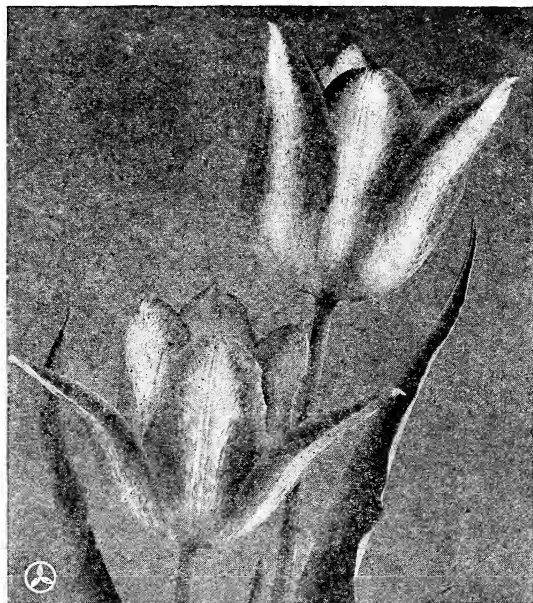
If ordered by express at 100 rates, deduct 25 cts. per 100. 6 sold at dozen rates, 25 at 100 rates. 250 at 1000 rates.



Double Tulips



Bouton d'Or



Isabella or "Blushing Bride"

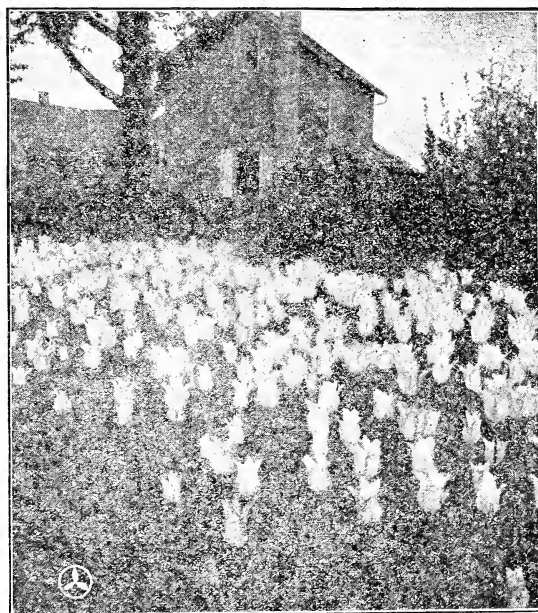
## LATE; "COTTAGE" or MAY-FLOWERING SINGLE TULIPS

An interesting group, distinct in many ways from the preceding list of early flowering Tulips, their blooming period commencing a week or two after the others cease. It is advisable to plant a trifle deeper than the earlier sorts. Although running generally a trifle shorter than the Darwins they bloom simultaneously, and harmonize with that type.

**\*To find price of 1 bulb, divide dozen rate by 10.**

	Doz.	100	1000
<b>143—Bouton d'Or</b> (Ida) (A 17). Golden yellow, with black anthers; a very showy bedder and excellent cut.	\$0.70	\$5.00	\$44.00
<b>144—Caledonia</b> (C 20). Orange red, dark stems.	.70	5.00	44.00
<b>145—Dainty Maid</b> (B 18). Rosy-lilac, sharply feathered in creamy white.	.80	6.00	54.00
<b>146—Ellen Willmott</b> (C 18). Long narrow petals, slightly reflexed. Outside primrose, inside canary; maturing to all-over bright yellow.	.60	4.00	34.00
<b>147—Fairy Queen</b> (B 20). Rosy heliotrope broadly margined yellow.	.70	5.00	44.00
<b>148—Gesneriana Lutea</b> (C 24). One of the very best bedders, hardy and long stemmed; pure golden yellow.	.60	4.00	34.00
<b>149—Gesneriana Spathulata</b> (B 24). Bright scarlet, with purplish center.	.60	4.00	34.00
<b>150—Glare of the Garden</b> (B 18). Extra fine flowers of immense size, dazzling scarlet.	.70	5.00	44.00
<b>151—Inglescombe Pink</b> (A 24). Salmon pink.	.70	5.00	44.00
<b>152—Inglescombe Scarlet</b> (C 20). Bright scarlet, with black base.	.70	5.00	44.00
<b>153—Inglescombe Yellow</b> (C 18). This fine yellow variety of globular shape, on account of type similarity, is often called "the Yellow Darwin"	.60	4.00	34.00
<b>154—Isabella</b> (Blushing Bride) (A 15). Carmine rose shaded cream and suffused silvery white and rose.	.60	4.00	34.00
<b>155—John Ruskin</b> (B 18). Salmon-rose, edged soft lemon yellow, with greenish center, very large.	.70	5.00	44.00

	Doz.	100	1000
<b>156—La Merveille</b> (C 18). Scarlet, suffused orange.	\$0.60	\$4.00	\$34.00
<b>157—Parisian White</b> (A 15). Pure.	.70	5.00	44.00
<b>158—Picotee</b> (Maiden's Blush) (B 20). Ivory white, outlined vividly with cerise, the "picotee" edge and form of flower being very striking.	.60	4.00	34.00
<b>159—The Fawn</b> (C 21). Pale, rosy fawn changing to cream, flushed bluish rose. Large, egg-shaped flower.	.70	5.00	44.00
<b>160—Union Jack</b> ("Distinction") (A 20). Light violet feathered purple, with a few white stripes.	.80	6.00	54.00



The Charming "Picotee"



Clara Butt

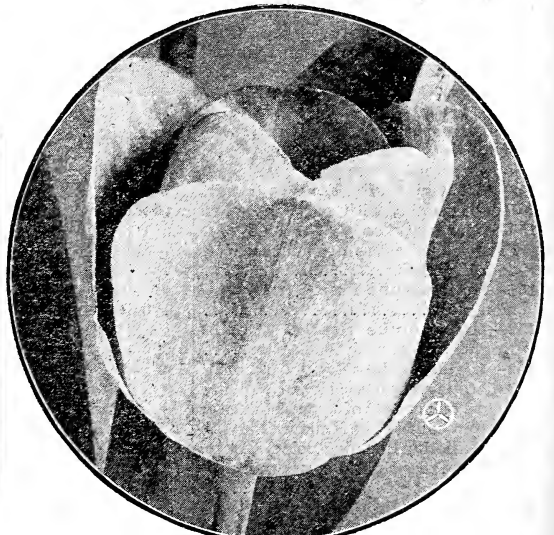
## DARWIN TULIPS

This section of the May-flowering group makes very strong growth, attaining a height of 24 to 30 inches; with large globular flowers of perfect shape, heavy texture and rich coloring. The Darwin class commences blooming about the middle of May, and continues an unusually long time; covering with a wealth of rich bloom that period which is intermediate between the passing of the spring flowers and the coming of the Rose. Small groups of these tall, stately vivid flowers, gleaming here and there among the garden borders, are most striking, and the nucleus of some magnificent color effects. As forcers, well developed Darwin blooms are among the most eagerly sought.

To find the each price, divide dozen rate by 10.

	Doz.	100	1000
<b>162—Baronne de la Tonnaye</b> (A 26). Carmine rose margined blush pink, base white tinged blue; a beautifully shaped long flower of large size, and a splendid forcer.....	\$0.70	\$5.00	\$40.00
<b>163—Baron von Goldenstein</b> (25). Glowing salmon rose with azure blue center; very large.....	1.50	10.00	.....
<b>164—Bartigon</b> (A 22). Fiery crimson, white at base. A magnificent forcing variety with strong, proportionate stems.....	.80	6.00	54.00
<b>165—Chant de Cygne</b> (26). Very large, beautiful novelty; probably largest Darwin. Glowing salmon shaded soft rose.....	2.50	20.00	.....
<b>166—City of Haarlem</b> (24). Bright scarlet with black center edged white; a strong variety for bedding, and a great pot forcer.....	2.50	20.00	.....
<b>167—Clara Butt</b> (C 20). Soft salmon- pink, shaded rose; one of the finest of this class.....	.70	5.00	40.00
<b>168—Cordelia</b> (C 24). A large, bold flower; crimson violet, with silvery flush on outer petals, white center with blue markings.....	1.50	10.00	.....
<b>169—Edmee</b> (C 28). A beautiful shade of cherry-rose with a lighter border.....	.80	6.00	54.00

	Doz.	100	1000
<b>170—Europe</b> (B 22). Showy color, strong stems and long lasting. Bright salmon scarlet shaded rose:	\$0.80	\$6.00	\$50.00
<b>171—Euterpe</b> (B 26). Extra large flowers, clear lilac.....	.70	5.00	44.00
<b>172—Farncombe Sanders</b> (A 26). One of the largest and most beauti- ful of all Darwins; color brilliant dark rosy red, with a clear white base. . .	.70	5.00	40.00
<b>173—Feu Brilliant</b> (B 25). Brightest scarlet. This new variety is out- standing; having few competitors for brilliancy and vivid effectiveness. . .	.90	7.00	64.00
<b>174—Gretchen</b> (C 20). Soft, silvery rose, splashed white; inside soft pink, white center marked blue. A dis- tinct and charming peach pink effect.	.70	5.00	40.00
<b>175—Jubilee</b> (B 25). A grand new variety; bright purple.....	1.50	10.00	.....
<b>176—King George V.</b> (B 30). Bright rosy red, shaded cerise. New.....	3.50	30.00	.....
<b>177—King Harold</b> (B 24). Deep ox- blood red, with blush white base. Very large flowers of fine form and substance.....	.80	6.00	50.00
<b>178—La Tulipe Noir</b> (B 24). Very dark maroon-black, the blackest of all Tulips having a velvety sheen in the sunlight. Flowers beautifully formed and of large size.....	.70	5.00	44.00
<b>179—Louise de la Valliere</b> (24). A very dainty new forcing type; deli- cate pink with a pure white base; large oval-shaped.....	2.50	20.00	.....
<b>180—Mad. Krelage</b> (A 28). A large flowered sort, particularly adapted to forcing. Soft lilac rose, broadly margined blush pink.....	.70	5.00	44.00
<b>181—Melicette</b> (B 26). Lavender- violet, edged violet-mauve; inside dark heliotrope with blue center. Large flowers with reflexing outer petals, very attractive in beds. . . .	.70	5.00	44.00
<b>182—Orion</b> (B 24). Dark scarlet with blue base; enormous flower of bril- liant coloring.....	.70	5.00	44.00
<b>183—Painted Lady</b> (C 26). Milk white, faintly tinged soft heliotrope when opening. A beautiful flower, somewhat resembling a water-lily..	.60	4.00	34.00

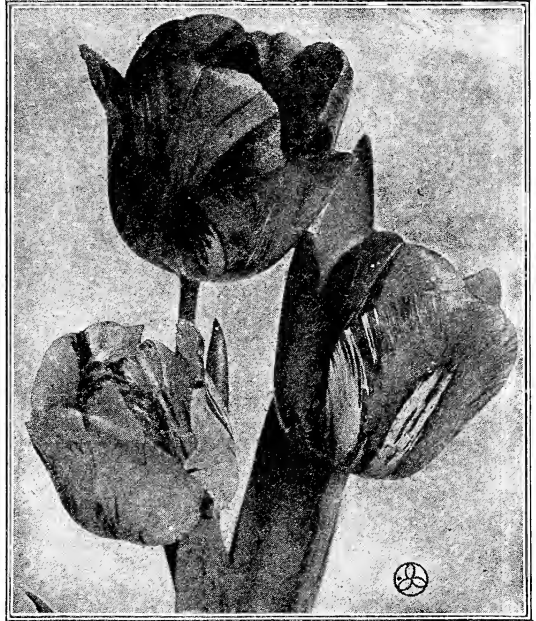


Princess Elizabeth (Page 9)



## DARWIN TULIPS—Continued

	Doz.	100	1000
184— <b>Pride of Haarlem</b> (A 26). Bright rose, suffused with purple; an enormous stately flower of superb form. . .	\$0.70	\$5.00	\$40.00
185— <b>Princess Elizabeth</b> (A 24). Beautiful rose color, with light border; one of the best for early forcing. . .	.80	6.00	54.00
186— <b>Rev. Ewbank</b> (A 20). Silvery heliotrope, darkening to lavender and violet at base. . .	.60	4.00	34.00
187— <b>Sophrosyne</b> (B 23). Very soft rosy lilac flushed silvery white, with blue base. . .	.70	5.00	44.00
188— <b>Sultan</b> (B20). Small flower, but striking on account of its color—rich maroon-black with blue base. . .	.70	5.00	44.00
189— <b>White Queen</b> (A 24). There is no absolutely pure white Darwin, but this sort approaches most nearly to it. Flowers perfect, at first rosy-white, but rapidly bleaching. . .	.70	5.00	44.00
190— <b>Wm. Copland</b> (A 24). (Sweet Lavender). Valuable for the earliet forcing; lilac rose. . .	.70	5.00	40.00
191— <b>Mixed Darwin</b> . This is a valuable mixture, including almost every conceivable color and shade from the most delicate blue to the darkest violet, from soft rose to the most brilliant red, and from light brown to deep black. . .	.50	3.50	30.00
192— <b>Superfine Mixed Darwin</b> . Selected from the better named sorts and the strongest bulbs. . .	.60	4.00	35.00



## BREEDER TULIPS

Allied to the largest Darwin and Cottage types, furnishing beautiful combinations of color in dull or soft tones.

	Doz.	100
193— <b>Bacchus</b> (30). Dark violet. . .	\$1.75	\$12.00
194— <b>Bronze Queen</b> (Clio) (26). Soft buff, inside tinged golden bronze. . .	.80	6.00
195— <b>Cardinal Manning</b> (Goliath) (28). Big; dull wine red, flushed with rosy brown. . .	.80	6.00
196— <b>Corydion</b> (24). Clear yellow with distinct stripe of lilac through center. . .	1.50	10.00
197— <b>Dom Pedro</b> . Coffee brown shaded maroon; inside, mahogany red. . .	.90	7.00
198— <b>Feu Ardent</b> . Brilliant carmine red. . .	.90	7.00
199— <b>Godet Parfait</b> (30). Tall and stately, with very large flowers; bright violet, with white base. . .	1.20	8.00
200— <b>Golden Bronze</b> (20). Old gold shaded bronze; a splendid forcer. . .	1.20	8.00
201— <b>La Singuliere</b> (Lord Curzon) (25). Silvery white, heavily flushed at margin with crimson maroon. . .	.90	7.00
202— <b>Louis XIV.</b> (28). Dark purple flushed bronze, with broad margin of golden brown. . .	2.50	18.00
203— <b>Mon. Tresor</b> (25). Bright carmine-red. . .	1.20	8.00
204— <b>Orange Beauty</b> (18). Medium sized flowers; clear orange shaded light bronze. . .	1.20	8.00
205— <b>Panorama</b> (Fairy) (24). Reddish brown. Splendid early forcer. . .	1.20	8.00
206— <b>Prince of Orange</b> (23). Orange scarlet, lighter at edge. . .	1.20	8.00
207— <b>Yellow Perfection</b> (24). Light bronze-yellow edged golden yellow. . .	.90	7.00
208— <b>Mixed Breeder Tulips</b> . Distribution of all colors and shades (\$40.00 per 1000). . .	.70	5.00

## PARROT TULIPS

Late flowering, noted for their immense showy flowers, with beautifully fringed or cut petals of brilliant and varied colors.

209—**Admiral de Constantinople**. Red.

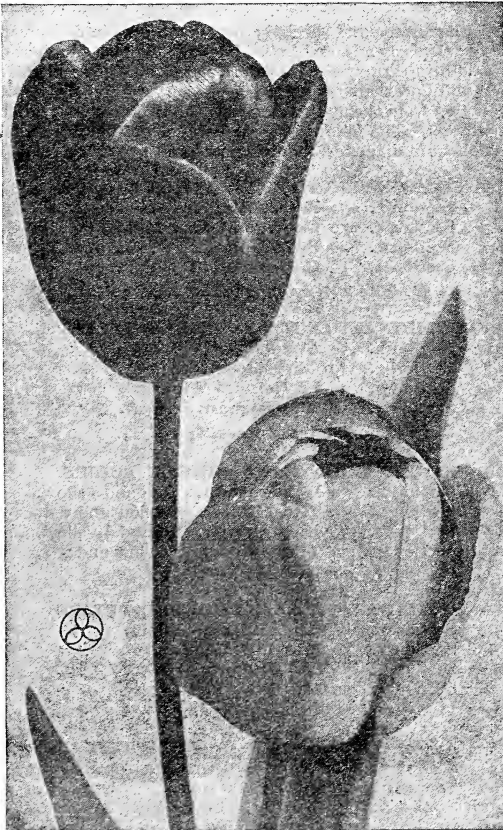
210—**Lutea Major**. Very large, pure yellow.

211—**Markgraff Van Baden**. Yellow, striped scarlet.

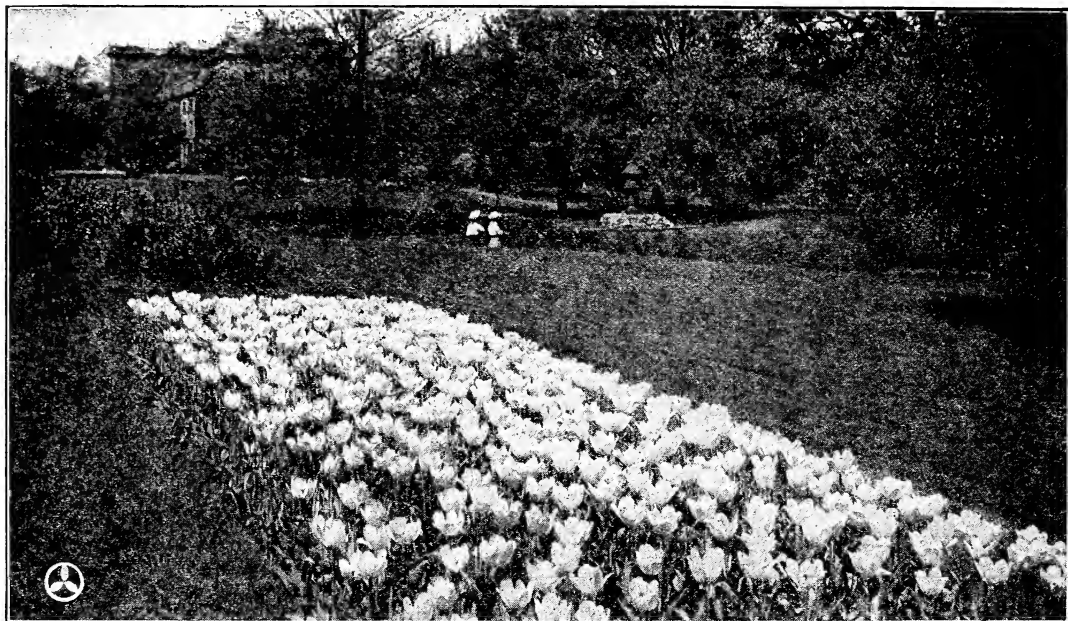
212—**Perfecta (Gloriosa)**. Bright yellow, scarlet and green.

7 cts. each; 70 cts. per dozen; \$6.00 per 100.

231—**Parrot Mixture**. A fine mixture of showy varieties. 50 cts. per dozen; \$3.50 per 100.



(L) **La Tulipe Noir** (R) **Pride of Haarlem**



The advantage of generous blocks in solid colors is obvious in this scene

## EXTRA CHOICE MIXED TULIPS

Mixture of the named sorts; and where it is not important to have the colors separate, will give the best of satisfaction. **6 at dozen rate; 25 at 100 rate; 250 at 1000 rate.**

**126—Mixed Single, Early.** 50 cts. per dozen; \$2.75 per 100. By express, \$2.50 per 100; \$22.50 per 1000.

**142—Mixed Double, Early.** 60 cts. per doz.; \$3.50 per 100. By express, \$3.00 per 100; \$27.50 per 1000.

**161—Mixed Single, Late.** Cover all colors and many classes of single late flowered. 60 cts. per doz.; \$3.50 per 100. By express, \$3.00 per 100; \$27.50 per 1000.

**191—Mixed Darwins.** Mostly tall growing, pleasing shape, rich in color and late in season. 50 cts. per doz.; \$3.50 per 100. By express, \$3.25 per 100; \$30.00 per 1000.

**208—Mixed Breeders.** Fancy patterns and odd colors. 70 cts. per doz.; \$5.00 per 100. By express, \$4.75 per 100; \$40.00 per 1000.

## TULIP BED COMBINATIONS

We have procured specially large quantities in a few varieties particularly adapted to bedding; the various combinations offered being arranged with regard for even height and season. You will find the cost of these combinations to be a sensible reduction from the aggregate cost if the varieties were ordered separately. The following combinations will plant a circular bed 6 feet in diameter, requiring 200 bulbs:

### 214—COMBINATION No. 1—SINGLE TULIPS

Section 1. 50 **Belle Alliance.** Crimson.  
Section 2. 50 **Cottage Maid.** Pink.  
Section 3. 50 **Belle Alliance.** Crimson.  
Section 4. 50 **Cottage Maid.** Pink.

The 200 by express, \$8.50.

### 215—COMBINATION No. 2—SINGLE TULIPS

Section 1. 50 **Artus.** Scarlet.  
Section 2. 50 **Chrysolora.** Yellow.  
Section 3. 50 **La Reine.** White.  
Section 4. 50 **Wouverman.** Violet.

The 200 by express, \$8.00.

### 216—COMBINATION No. 3—SINGLE TULIPS

Section 1. 50 **Kaiserbrook.** Red and yellow.  
Section 2. 50 **Thos. Moore.** Yellow and red.  
Section 3. 50 **Kaiserbrook.** Red and yellow.  
Section 4. 50 **Thos. Moore.** Yellow and red.

The 200 by express, \$7.50.

### 217—COMBINATION No. 4—DOUBLE TULIPS

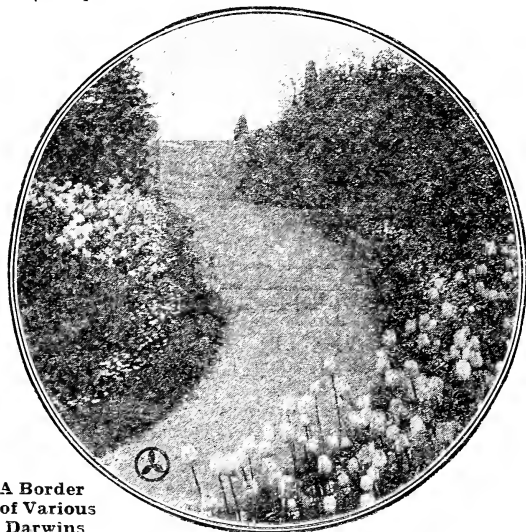
Section 1. 50 **La Candeur.** White.  
Section 2. 50 **Murillo.** Pink.  
Section 3. 50 **La Candeur.** White.  
Section 4. 50 **Murillo.** Pink.

The 200 by express, \$8.00.

### 218—COMBINATION No. 5—DOUBLE TULIPS

Section 1. 50 **Curonne d'Or.** Golden.  
Section 2. 50 **Rubra Maxima.** Scarlet.  
Section 3. 50 **Murillo.** Pink.  
Section 4. 50 **La Candeur.** White.

The 200 by express, \$8.50.



A Border of Various Darwins

# NARCISSUS

**T**HE Narcissus family, which embraces the Daffodils and Jonquills, is one of the oldest and most generally planted of all spring flowering bulbs. Chief among its manifold attractions is the ruggedness of its habit, which resists all vicissitudes of adverse soil and climatic condition. They will live almost anywhere and adapt themselves to environment, being equally at home in the formal garden, terrace, shrubbery or perennial border; "naturalized" in the open fields, on the moist banks of streams, or among the shadows of the woodlands. An exception as to hardiness is the lovely Polyanthus type which, although forced in vast numbers for cut-flowers and potted plants, is not generally planted out doors.

There are so many and differing varieties, a constant succession of attractive bloom may be had from earliest spring until June. The flowers are of many forms and sizes, with colors running through every shade of yellow and white, in solid shades as well as in charming combinations.

As pot plants, all varieties are easily forced; and furnish much of the floral display and fragrance of the late winter. The dainty and sweetly fragrant Paper White Grandiflora; and the big, gorgeously yellow Double Von Sion are the two best known and most generously used forcing varieties.

Directions for potting and treatment required to secure a succession of winter bloom, may be found on page 1.

To find each price, divide dozen rate by 10. 100 and 1000 rate by express only.

## SINGLE HARDY NARCISSUS

### Large Trumpet Sorts

If ordered by express at dozen rates, deduct 10 cts. per dozen.

	Doz.	100	1000
<b>220—Emperor.</b> Magnificent all yellow flowers with immense trumpet and over-lapping petals measuring 3 to 3½ inches across. A standard solid color type for cutting. ....	\$1.00	\$7.00	\$62.50
<b>221—Empress.</b> Large, bold and erect. Perianth white, trumpet rich yellow; one of the most popular of the bicolors, largely used for forcing. ....	1.00	7.00	62.50
<b>222—Glory of Leiden.</b> Large yellow trumpet in the style of Emperor; one of the popular new forcing kinds. ....	1.20	8.00	75.00
<b>223—Glory of Noordwijk.</b> A tremendous big yellow flower. ....	2.00	15.00	.....
<b>224—Golden Spur.</b> Extra large bold rich yellow flowers, early and extremely free flowering. ....	.90	7.00	60.00
<b>225—Golden Spur, Double Nose.</b> ....	1.20	8.00	75.00
<b>226—King Alfred.</b> Deep golden yellow. This is a new variety of great richness of color, size and strength of flower, with a beautifully frilled double crown. One of the finest trumpets. ....	2.00	15.00	.....
<b>227—Mad. de Graaf.</b> Pure white; very fine form; most attractive. ....	1.00	7.00	60.00

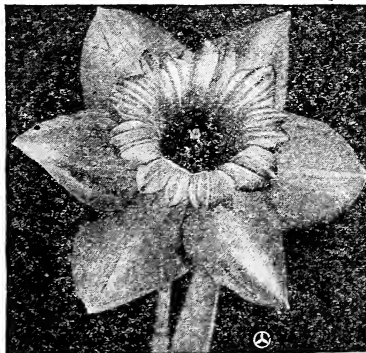


Empress

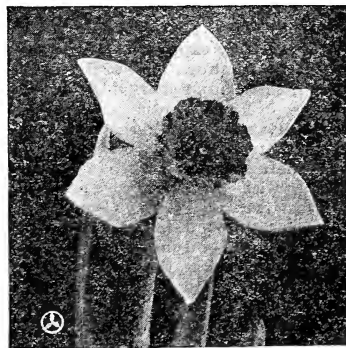
	Doz.	100	1000
<b>228—Mme. Plomp.</b> White perianth, golden yellow trumpet. ....	\$0.80	\$6.00	.....
<b>229—Mrs. Walter T. Ware.</b> One of the choicest bicolor sorts; very free and early blooming with pure white perianth and a well expanded, beautifully recurved golden trumpet. ....	.80	6.00	.....
<b>230—Princeps.</b> Perianth sulphur, trumpet yellow; very early. ....	.70	5.00	.....
<b>231—Tresserve.</b> Largest, pure yellow	2.50	20.00	.....
<b>232—Victoria.</b> Pure white; extra large and fragrant. ....	.80	6.00	55.00



Glory of Leiden



King Alfred



Lucifer (See page 12)



Poetaz Aspasia

### SINGLE HARDY NARCISSUS—Continued

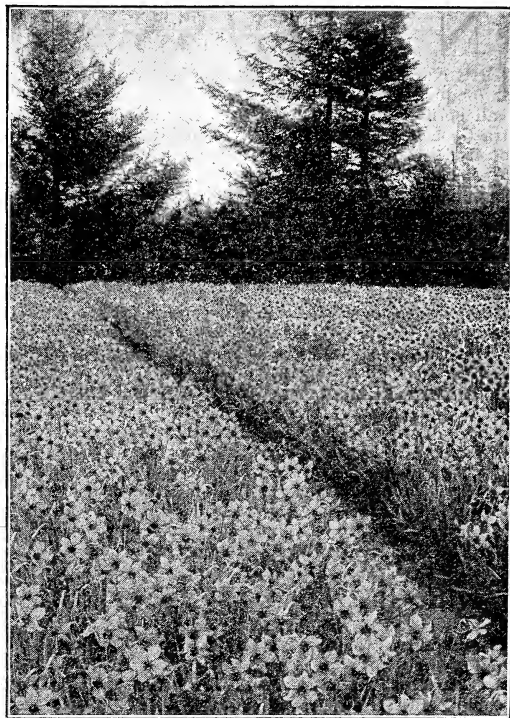
#### Medium Trumpet or Crown Sorts

	Doz.	100	1000
<b>233—Incomparabilis Beauty.</b> Sulphur yellow, large cup, margined orange scarlet; quite distinct.....	\$0.80	\$6.00	.....
<b>234—Lucifer.</b> White perianth, cup very shiny and glowing with an intense shade of orange red. Strong grower, free bloomer, new favorite...	1.00	7.00	.....
<b>235—Mrs. Langtry.</b> A remarkably free-flowering variety with broad white perianth and large cup, edged yellow.....	.70	5.00	.....
<b>236—Seagull.</b> Very large flower; perianth white, expanded cup canary yellow, edged apricot; free flowering, tall growing.....	1.50	10.00	.....
<b>237—Sir Watkin.</b> Perianth sulphur yellow, deep golden cup.....	.70	5.00	.....
<b>238—White Lady.</b> An exquisite flower with broad white perianth, and daintily crinkled cup of canary yellow	1.00	7.00	.....

#### SHORT CUP TYPES

If ordered by express at dozen rates, deduct 5 cts.

	Doz.	100	1000
<b>239—King Haakon.</b> One of the largest in this class, remarkable for the beauty of its deep orange cup.....	\$1.00	\$7.00	.....
<b>240—Poetaz Aspasia.</b> Pure white, cup yellow; true Poeticus form.....	1.00	7.00	.....
<b>241—Poetaz Elvira.</b> Broad white petals, with golden cup edged orange, 3 to 4 flowers on a stem. Considered as a hardy Polyanthus.....	.70	5.00	.....
<b>242—Poetaz Klondyke.</b> Deep yellow, blooming luxuriantly with six to seven flowers on a stem.....	1.00	7.00	.....
<b>243—Poetaz Triumph.</b> Only three-flowered, but large, snow white with golden cup prettily fluted.....	1.50	10.00	.....

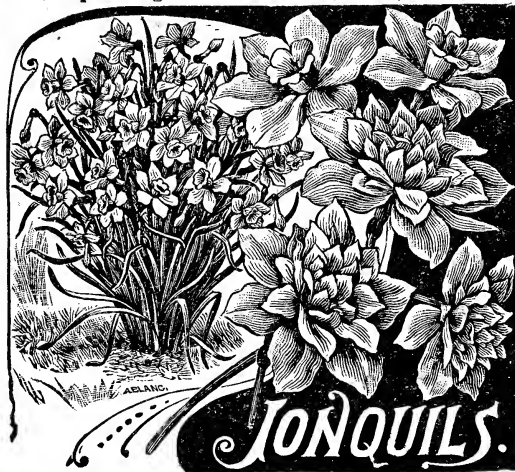


A Propagating Field of Sir Watkin

	Doz.	100	1000
<b>244—Poeticus (Pheasant's Eye).</b> Fragrant pure white flower, with small yellow cup distinctly edged scarlet. One of the best known types.....	\$0.60	\$4.00	\$35.00
<b>245—Poeticus Ornatus.</b> Large beautifully formed pure white flower, with saffron cup tinged with rosy scarlet.....	.50	3.00	27.50

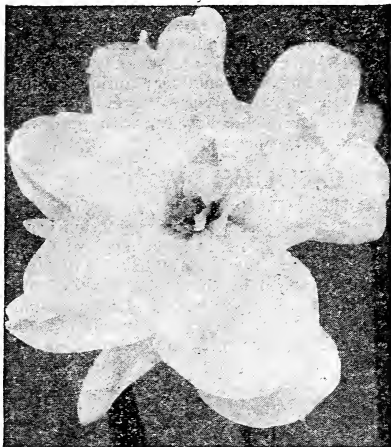
#### JONQUILS

<b>246—Odorous Camperelli.</b> Sweet scented; perianth and cup full yellow.	.50	3.00	.....
<b>247—Rugulosus (The Giant Jonquil).</b> Deep yellow flower with wrinkled cup.	.60	4.00	.....
<b>248—Jonquil Double Yellow.....</b>	.50	3.00	.....
<b>249—Jonquil Single Yellow.....</b>	.50	3.00	.....





## DOUBLE HARDY NARCISSUS

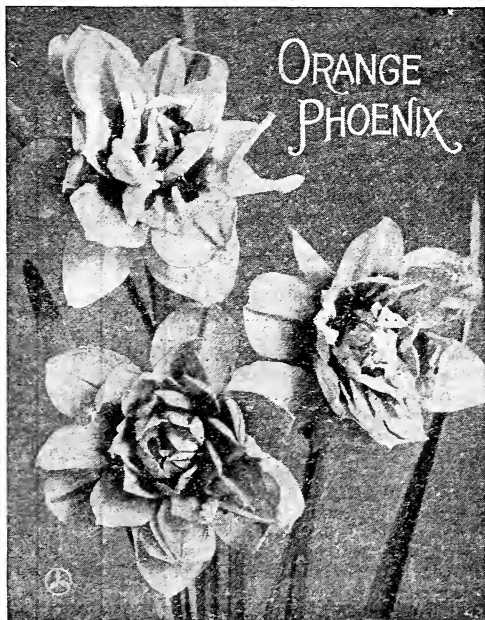


**250—A 1 b a Plena Odorata.** Snow-white, Gardenia-like flowers; very sweet scented. "The double white Poet's Narcissus." This variety is distinct and conspicuous among the other kinds; very popular for cutting. 60 cts. per dozen; \$4.00 per 100; \$35.00 per 1000.

Each price equals dozen rate divided by 10.

	Doz.	100	1000
<b>251—Golden Rose.</b> An improved Incomparable; larger and freer.....	\$0.80	\$6.00	\$50.00
<b>252—Incomparable</b> ("Butter and Eggs"). Large double flowers, rich yellow, with orange center.....	.70	5.00	45.00
<b>253—Orange Phoenix.</b> Orange and lemon; a choice variety.....	.80	6.00	.....
<b>254—Silver Phoenix.</b> Creamy white and sulphur.....	.80	6.00	.....
<b>255—Von Sion.</b> The famous old Dutch Daffodil; more extensively used for forcing than any other double variety...	.60	4.00	35.00
<b>256—Double Nose Von Sion.</b> These are mammoth "mother" bulbs which have reached maturity and are ready to produce encircling bulblets.	.90	7.00	65.00

If ordered by express at dozen rates, deduct 10 cts. per dozen. 100 and 1000 rate by express only.



## POLYANTHUS NARCISSUS

Beautiful, free-flowering, deliciously sweet-scented flowers of easiest culture; particularly adapted to forcing. They bear tall spikes of bloom, with from 6 to 20 flowers each. Bulbs planted in the open border in October and November are generally successful and make a most charming spring show of bloom, but should be given very careful winter protection.



**259—Grand Soliel D'Or.** Rich yellow with reddish orange cup. \$1.00 per dozen; \$7.00 per 100.

	Doz.	100	1000
<b>257—Gloriosa.</b> Immense trusses of pure white flowers, with primrose-colored cups.....	\$1.00	\$7.00	.....
<b>258—Grande Monarch.</b> Large white flowers with lemon-yellow cup.....	1.00	7.00	.....
<b>260—White Pearl.</b> (New). Pure white.	1.50	10.00	.....
<b>261—Paper White Grandiflora.</b> This is the best known of the Polyanthus class, flowers and truss very large, pure white, can be had in bloom at Christmas. An eight inch pan with the bulbs set close together, makes a splendid effect when in bloom, and gives probably the greatest reward for simple effort of any winter forced bulb.....	1.00	6.50	\$50.00

## CHINESE NARCISSUS or SACRED LILY

**262—A variety of Polyanthus Narcissus,** the flowers of which are beautiful waxy white, very fragrant, appearing in profusion in four to six weeks from time of starting. They do well if potted in soil, but make best ornaments when placed in shallow dishes of water. Put an inch or two of sand or fine gravel in the bottom, on which place the bulb, place enough pebbles around the bulb to keep it in an upright position, then fill with water so that one inch of bottom of bulb is covered. Set in a dark room for a few days until the roots start freely, then bring to the light and keep in any ordinary living room. A dozen bulbs handled in this way, started at intervals, will give a succession of bloom throughout the winter.

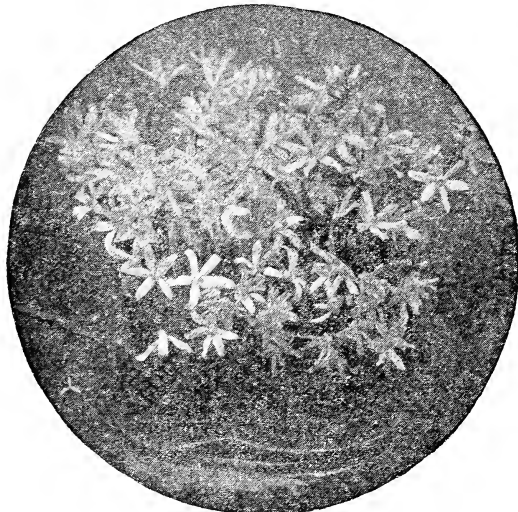
20 cts. each; \$2.00 per dozen. If ordered by express, deduct 25 cts. per dozen. Original baskets containing 30 bulbs, \$3.50 by express.



Calla Elliotiana

## CALLA

- 263—White Calla** (*Richardia Ethiopica*). To aid profuse blooming, keep them dormant from the middle of June to last of August; repot in good rich soil, using a 4 to 6-inch pot; give water, light and heat in abundance. Strong flowering bulbs, 20 cts.; by express, \$2.00 per dozen. **264—Extra large**, 25 cts.; by express, \$2.50 per dozen.
- 265—Elliotiana.** Clean, dark foliage conspicuously spotted creamy white, and splendid flowers of clear waxy yellow. Good sized bulbs, 25 cts. each, \$2.50 per dozen.
- 266—The Godfrey Everblooming Calla.** Flowers pure white, extra free. Each, 25 cts.; \$2.50 per dozen.



Chionodoxia (Glory of the Snow)

## CHIONODOXIA (Glory of the Snow)

Lovely and hardy spring flowering bulbous plants, useful as edgings to beds or in clumps or masses; flowering very early in spring, with Snow drops, and lasting a long time in perfection. They thrive in good garden soil, and are equally admirable for winter flowering in the house. In out door plantings, clumps or rows of 25 or more will show to best advantage.

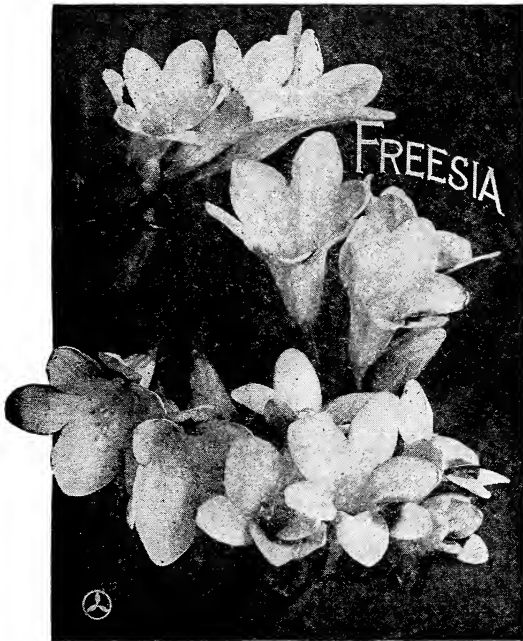
**267—Lucillae.** Spikes of azure blue flowers, with pure white centers, 45 cts. per doz., \$3.50 per 100.

## CROCUS

No better show of delicate bloom at this spring transition point between bleak barrenness and reviving vegetation can be obtained at so trifling an expense, as an assortment of Crocus planted the preceding autumn in the lawn or in rows along the edges of a walk. Beds arranged in alternating rows of blue, golden-yellow, striped purple and pure white, make a splendid show. Established in the lawns, they are through blooming before it is time to use the lawn-mower. **250 or more at 1000 rate, by express only.**



	Doz.	100	1000
<b>268—Baron Brunow.</b> Dark blue.....	\$0.30	\$2.00	\$18.00
<b>269—Cloth of Silver.</b> (Versicolor). White, striped purple.....	.30	2.00	18.00
<b>270—Cloth of Gold.</b> Pure, rich yellow..	.30	2.00	18.00
<b>271—Giant Yellow.</b> Extra large; deep	.40	3.00	25.00
<b>272—King of the Whites.</b> Nothing is more conspicuous than pure white, sparkling above brown turf or awaken- ing sod.....	.30	2.00	18.00
<b>273—Mont Blanc.</b> Notable for its extra size. White.....	.30	2.00	18.00
<b>274—Pallas.</b> Light lilac striped with white.....	.30	2.00	18.00
<b>275—Purpurea Grandiflora.</b> Dark purple	.30	2.00	18.00
<b>MIXED CROCUS</b>			
<b>276—Blue.</b> <b>277—White.</b> .....	.25	1.50	12.00
<b>278—Yellow.</b> <b>279—Striped.</b> .....	.25	1.50	12.00
<b>FALL FLOWERING CROCUS</b>			
<b>281—Saffran.</b> Interesting with its typi- cal Crocus bloom, in the edges of groups and borders, late in fall when flowers are scarce. Saffran is one of the larger and most dependable varieties, in color a deep purplish blue.....	.70	6.00	.....



**Freesia "Purity"**  
**FREESIA "PURITY"**

Blooms in long racemes of five to eight large, tubular florets, pure white. The beauty and freedom of its flowers, their exquisite perfume, lasting qualities, and the ease with which they may be forced, make this species of great importance among winter blooming bulbs.

A succession may be maintained from Christmas until June. Plant 6 or 8 bulbs in a 5-inch pot and (contrary to usage with most bulbs) set directly into the light.

Cut flowers will expand and keep in water for two weeks, scenting the entire house.

**282—Extra Select Bulbs**, 6 bulbs for 30 cts.; 18 bulbs for 55 cts.; \$2.25 per 100.

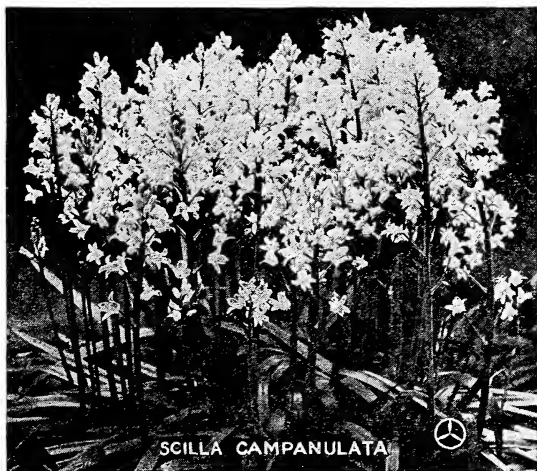
**283—Mammoth Bulbs**, 6 bulbs for 40 cts.; 18 bulbs for 90 cts.; \$4.00 per 100.

**COLORED FREESIAS**

Varied by the introduction of distinct and pleasing color.

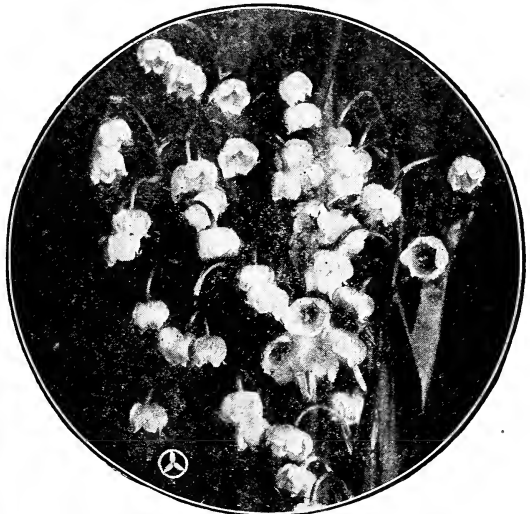
**284—General Pershing**. Striking bronze.

**285—Yellow Giant**. Very large flowers, distinct yellow. 7 cts. each, 70 cts. per dozen, \$5.00 per 100.



**LILIES.** See page 16.

**LILY OF THE VALLEY**



Just the thing to put into that cold, shaded strip along the walk on the east or north side of your house. The loose panicles of tiny bellflowers set low in their emerald foliage, and are not conspicuous; but they do cover the waste ground, furnish a vast amount of cut sprays, and sweetly perfume the entire yard. **300—Holland Pips**. 50 cts. doz.; \$3.50 per 100; \$30.00 per 1000.

**OXALIS**

Very graceful and pretty subjects for winter baskets and pots, the dainty, fresh green, attractively cut foliage alone being worth the expense. Should be potted as early as possible in good light sandy loam and put away in the dark for two or three weeks to allow good root growth; after which place in sunny windows. The bulbs are so small, that for good effect they should be potted 4 to 5 in a 5-inch pot. Early potting should produce bloom in December, which will continue throughout most of the winter.

**301—Buttercup**. Always a prime favorite; grows and flowers well everywhere. Flowers are of purest possible shade of buttercup yellow. 4 bulbs for 20 cts.; 50 cts. per dozen.

**Grand Duchesse**. Beautiful California Oxalis, with large double flowers well displayed above the foliage, growth dwarf and sturdy. Your choice of three varieties.

**302—White**. 4 for 20 cts.; 50 cts. per dozen.

**303—Pink**. 4 for 25 cts.; 70 cts. per dozen.

**304—Lavender**. 4 for 20 cts.; 50 cts. per doz.

**SCILLA**

**305—Siberica** (Siberian Squill). Early spring flowering bulbs, of dwarf habit, from six to eight inches in height, with drooping, bell-shaped blossoms of bright blue. They are quite hardy, growing in any good, light soil. Very suitable for growing in pots. 55 cts. per dozen; \$4.00 per 100.

**306—Campanulata**. "Wood Hyacinths" or "Spanish Bluebells." Beautiful bell shaped flowers in graceful spikes, exceptionally well adapted for naturalizing in the woods. They will adapt themselves to any shady location and require no further care after planting. Porcelain Blue. 70 cts. per dozen; \$5.00 per 100.

**SNOWDROPS (Galanthus)**

The earliest of spring flowering bulbs, universally admired for their snow-white, drooping blossoms. They succeed well in any soil, and should be planted where they are to remain, as they bloom best when not disturbed.

<b>307—Single</b> .....	Per doz. .45	Per 100, \$3.50
<b>308—Double</b> .....	" " .65	" " 4.50

# LILIES

Most Lilies will succeed in any light, sandy or loamy soil if sufficiently enriched and properly drained. Even good fertile clay, if well cultivated, can be used to advantage. Decayed peat and leaf mold is often successfully mixed with the other soil. It is well known that Lilies prefer a rather rich bed. Well rotted cow manure is best, thoroughly mixed in; followed in after years by top dressing. Fresh manure must be avoided on account of worms.

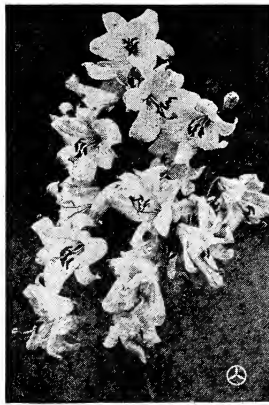
**NOTICE.** Owing to the difference in time of maturing among the various *Liliums*, and their separate importations, we divide the sorts in this list according to the general time when we can fill orders. Please observe these dates carefully, in ordering, to avoid disappointment and misunderstanding.

## (Delivery in September)

**286—Candidum.** The old-fashioned, pure white garden Lily. Also known as Annunciation and Madonna Lily. One of the hardiest. A grand variety for winter flowering in pots. Very fragrant. 20 cts. each; \$2.00 per doz.; \$15.00 per 100.

**287—Formosum.** A fine form of the Longiflorum type, pure white. 25 cts. each; \$2.75 per dozen.

**Harrisii** (The Bermuda Easter Lily). The grandest of all Lilies for winter flowering. The flowers are large trumpet-shaped, pure waxy white, gracefully formed and delightfully fragrant. Each bulb will give from 5 to 20 flowers, according to size. **288**—First size bulbs, 25 cts. each; \$2.50 per dozen. **289**—Extra size bulbs, 40 cts. each; \$4.00 per dozen.



Candidum



Auratum

(October Delivery)

**290—Longiflorum Giganteum.** One of the most reliable and fragrant garden Lilies, bearing its snow-white trumpets during June and July, in great abundance. As a forcer, it rivals the Bermuda Lily, showing greater substance, and lasting longer. 25 cts. each; \$2.50 per dozen.

**The Regal Lily** (*Lilium*. Regale or *Myriophyllum*). A novelty of wondrous beauty recently collected in the wilds of Northwestern China. Experiments prove this new Lily to be harder than most kinds; so it is reasonable to expect that the glorious bloom which forces so easily for Easter time may be available to the amateur for its delightful unfolding within his own home. The flowers are white, slightly suffused with pink; with a beautiful glow of canary yellow at center, which continues part way up the trumpet. Its perfume is exquisite; not oppressively heavy like some types, but with the sweet refreshment of the Jasmine. In the garden it commences to bloom in June, with the main crop in July. **291**—50 cts. each; \$5.00 per dozen. **292**—Extra large, 75 cts. each; \$8.00 per dozen.

**293—Tigrinum Splendens.** Single flowers of orange, spotted black. The well-known and highly prized "Tiger-Lily." 25 cts. each; \$2.50 per dozen.

**294—Tigrinum fl. pl.** (Double Tiger Lily). Bright orange scarlet with dark spots; strong, showy and entirely hardy. 25 cts.; \$2.50 per doz.

**295—Umbellatum Grandiflorum.** Tall growing as well as stocky, upright; beautiful bell-shaped flowers of coppery orange and red, sometimes slightly spotted. 25 cts. each; \$2.50 per dozen.

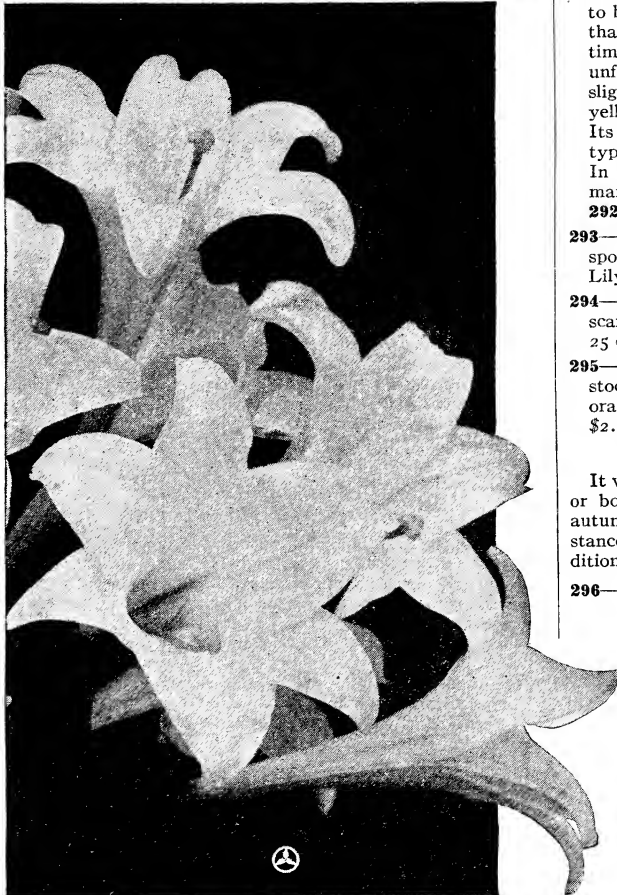
## (Late Delivery in November and December)

It would be an advantage to lay out the proposed Lily-beds or borders to contain the following varieties, early in the autumn; covering ground with a litter of leaves or other substance to about 6 inches. This will insure a proper soil condition to receive the bulbs when they arrive, even in December.

**296—Auratum** (Gold-banded Japan Lily). This variety has ever been a great favorite. The flower heads are large, with broad petals gracefully recurved. White, thickly studded crimson-maroon, with a wide gold band down the center of each petal. Improves with age, and produces a vast amount of bloom. **296**—30 cts. each; \$3.00 per dozen. **297**—Extra large, 35 cts. each; \$4.00 per dozen.

**298—Speciosum Album.** Pure white with a green band traversing the center of each petal. 25 cts. each; \$2.50 per dozen.

**299—Speciosum Rubrum.** This is one of the joys of August; ruby spots informally distributed over a broad expanse of white. 25 cts. each; \$2.50 per dozen.



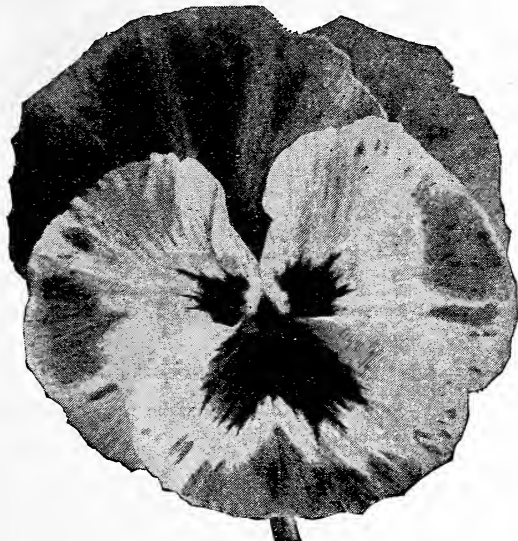
The New Regal Lily





**SEEDS** of many of the hardy annuals and perennials are successfully sown in the Autumn. Kinds not listed below are impractical for fall sowing, and should not be called for before next spring. Sow the perennials early enough to make strong plants to carry through the winter. The annuals should be sown late enough to have the seed remain in the ground unstarted through the winter, coming up early in the Spring. Varieties marked with a (\*) should be sown by the middle of September, the others any time before Winter.

## \*PANSIES



Pansies sown during August and September in boxes in the house, in cold frame or in open ground, bloom the following spring and through the summer. When they have attained their second set of leaves should be transplanted and given some protection during the winter.

### SUPERB GIANT PANSIES

- Adonis.** Light blue, with white center. Pkt. 10 cts.  
**Beaconsfield.** Deep purple violet, shading to lavender and white. Pkt. 10 cts.  
**Black.** Jet black. Pkt. 10 cts.  
**Mad. Perett.** Edge of petal is frilled. The colors are dark wine, pink and red, beautifully veined, and all with a white margin. Extra large flowers. Pkt. 15 cts.  
**Masterpiece.** Distinct in form, the border of each petal being conspicuously curled or waved, giving the flower a double appearance. Choice mixed colors. Pkt. 20 cts.  
**Peacock (or Pheasant's Eye).** The upper petals resemble in shade the peacock feather, while the lateral and lower petals are of a deep claret, with white margin. Pkt. 10 cts.  
**Purple.** Long stemmed; rich dark purple. Pkt. 10 cts.  
**Ruby.** A superb shade of red. Pkt. 15 cts.  
**Striped.** Beautifully striped and blotched, of various colors. Pkt. 10 cts.

**White.** Extra large, pure white flower. Pkt. 10 cts.  
**Yellow.** Large, pure yellow. Pkt. 10 cts.

**Superb Giant Mixed.** An extra fine mixture of Giant Pansies, including all of the above together with Odier, Cassiers, Bugnot and Trimardeau selections. Pkt. 10 cts.; 3 pkts. 25 cts.; ¼ oz. \$1.75.

## TRIMARDEAU PANSIES

**Mixed.** A particularly robust, hardy strain with richly colored flowers in the giant class. Pkt. 10 cts.; ¼ oz. \$1.00.

## EXCELSIOR PANSIES

**Mixed.** Large flowered Pansies especially adapted for bedding purposes. Pkt. 5 cts.; six pkts. for 25 cts.; ¼ oz. 70 cts.

## ANTIRRHINUM (Snap Dragon)

### MAJUS GRANDIFLORUM

An improved, very large flowered strain especially suited to forcing for long stemmed cuts; about 2 feet.

**Delicata**—Rose Pink. **Garnet.** Golden King.

**Rose. Scarlet. Queen Victoria**—Pure white.

Price of above. Pkt. 10 cts. each.

**Majus Grandiflorus Mixed.** Pkt. 10 cts.; ¼ oz. 25 cts.

### MAJUS GRANDIFLORUM NANUM MEDIUM

Dwarf growing (about 18 inches), but with equally large flowers as the type, in a fine color mixture. Being more compact, are particularly good for bedding.

**Amber Queen.** Amber, suffused chamois.

**Bonfire.** Orange buff, shaded scarlet.

**Daphne.** Pearl pink. **Defiance.** Fiery scarlet.

**Golden Queen.** Clear yellow. **Mont Blanc.** Pure white.

Price of above: Pkt. 10 cts. each.

**Dwarf Snapdragons Mixed.** Pkt. 10 cts.; ¼ oz. 25 cts.

## GENERAL LIST

	Pkt.
<b>Alyssum.</b> Sweet, oz. 25 cts.; ¼ oz. 10 cts.	\$0.05
“ Little Gem, ¼ oz. 20 cts.	.05
* <b>Aquilegia</b> (Columbine). Mixed double.	.05
* “ Chrysantha, (canary yellow)	.10
* “ Cerulea, (blue and white)	.10
<b>Bachelor Button.</b> Double—Single, each.	.05
* <b>Campanula Media</b> (Canterbury Bell). Double mixed.	.10
* “ (Canterbury Bell). Single mixed.	.05
* “ <b>Carpatica.</b> Mixed.	.05
* “ <b>Calycanthemum</b> (Cup and Saucer) Mixed.	.10
* “ Blue, Rose, White, each	.10
<b>Candytuft.</b> Little Prince, (dwarf white)	.05
“ Empress, (white)	.05
* “ Hardy evergreen, (Perennial), White.	.10
* <b>Coreopsis.</b> Lanceolata Grandiflora.	.10
* <b>Daisy.</b> Double red, Double white, each.	.10
* “ Double mixed, (choice)	.10
* “ <b>Shasta.</b> Large, single, white flowers.	.10
* <b>Digitalis.</b> (Foxglove) mixed.	.05
<b>Eschscholtzia.</b> Golden West—Mandarin, each.	.05
“ Rosy Morn—Mixed, each.	.05
* <b>Gaillardia.</b> Grandiflora.	.05
<b>Geum.</b> Mrs. Bradshaw.	.15
* <b>Hibiscus.</b> Crimson Eye—Moscheutos, each.	.05
* <b>Hollyhock.</b> New Mammoth Fringed, (mixed)	.10
“ Double Maroon—Pink—Red, each.	.10
“ Double White—Yellow, each.	.10
“ Double Mixed.	.10
* <b>Larkspur, (Perennial.)</b> Choice Hybrids, mixed.	.05
“ Belladonna Hybrids.	.10
* <b>Lychnis Chalcedonica.</b>	.05
* <b>Myosotis</b> (Forget-Me-Not). Palustris.	.10
“ Ruth Fisher.	.10
<b>Pink.</b> (Annual). Fireball. (Scarlet).	.05
“ Snow Queen. (White).	.05
“ Chinensis. (Mixed).	.05
“ Choice Mixture. ¼ oz. 20 cts.	.05
* <b>Pyrethrum Roseum Hybridum.</b> Single.	.10
* “ Double.	.25
* <b>Poppy</b> (Hardy Perennial) <b>Island.</b> Mixed (small).	.10
* “ <b>Bracteatum.</b> Crimson.	.10
* “ <b>Oriental.</b> Scarlet.	.10
* “ <b>Large flowered mixed</b>	.10
* <b>Stokesia Cyanea</b> (Lavender Blue).	.10
“ <b>Alba</b> (White).	.10
* <b>Sweet William.</b> Mixed Double.	.10
“ Single.	.05

# SWEET PEAS



**SWEET PEAS** sown in the Fall bloom from two to three weeks earlier than those sown in the Spring and are claimed by some to flower in greater profusion.

Sow the seed in October or November on well drained ground, and in the northern sections give a mulch of leaves or straw for protection during the winter.

## "EARLY FLOWERING" SPENCERS

Fully as large flowered as the other Spencers, coming into bloom two to three weeks earlier and continuing throughout a long season. For winter forcing, sow inside during November.

**Early Asta Ohn.** Large lavender; usually borne in fours, finely waved and frilled.

**Early Blue Bird.** The large flowers are a delightful shade of light blue, practically self-colored.

**Early Daintiness.** Pure white edged rose; a great bunch sort.

**Early Fire King.** Fire red, very emphatic, intensified with cerise under glass. Really a winter blooming Fiery Cross.

**Early Glitters.** All-over deep orange, the standards fired with a sheen of red that actually glitters; very showy.

**Early Lavender King.** Rich, true, deep lavender throughout. Large size, long stem, distinct and pretty waviness.

**Early Mauve Beauty.** Extremely large, pronouncedly waved, extra free. A charming shade of rosy mauve.

**Early Mrs. A. A. Skach.** Bright shell pink, shaded by its frills; of good size, usually borne in fours.

**Early Pink Beauty.** Prevailing soft rose pink accentuated at margins and revealing the white under surface at center of both wings and standards.

**Early Primrose Beauty.** Primrose yellow flushed with rose.

**Early Snowstorm.** Best winter flowering white; of largest size, invariably in fours, standard boldly waved.

**Early Splendor.** A magnificent deep rose self. The white at base of wing and standard, emphasizes the depth of its color.

**Early Yarrawa.** A deeply frilled beauty of varying charms; the standards graduating from rose to clear pink; the wings a dainty blush with buff tinting.

**Early Zoolanek's Rose.** One of the very best deep pinks. ABOVE: Pkt. 15 cts.; ½ oz. 45 cts.; oz. 80 cts.

## EARLY SUNRISE MIXTURE

This is a wonderful blend of the named varieties of Early Flowering Spencers, displaying a wide range of colors and shades. We heartily recommend it. Pkt. 10 cts; ½ oz. 35 cts.; oz. 60 cts.

## SPENCER SWEET PEAS

**Alexander Malcolm.** Glowing scarlet cerise.

**Apple Blossom Spencer.** Apple Blossom color, in the splendid wavy petals of the Spencer type.

**Asta Ohn.** A giant frilled lavender. The long erect stems usually carry four flowers.

**Barbara.** Rich orange-salmon. This color makes a thrilling bunch effect.

**Blanche Ferry Spencer.** Immense wavy flowers of pink and white.

**Blue Jacket.** Natty navy blue.

**Constance Hinton.** A robust, black seeded variety of easy germination, producing in fours and fives, pure white flowers of truly remarkable size.

**Countess Spencer.** The original of the Spencers. Standard finely waved, clear pink wings.

**Dainty Spencer.** A most beautiful pink-edged variety; the ground color is pure white, with a very distinct margin of rose-pink.

**Dobbie's Cream.** This is the best Cream Spencer to date.

**Florence Morse.** A favorite dark pink Spencer.

**Fiery Cross.** The standard is fiery red or crimson, the fluted wings a rich cherry orange.

**Florence Nightingale.** A magnificent lavender. Standard and wings large and well waved.

**Geo. Herbert Carmine.** Bright rosy carmine in color.

**Geo. Herbert Lavender.** Bluish lavender, claimed to be superior to F. Nightingale.

**Helen Lewis.** A true orange Spencer.

**Helen Pierce Spencer.** Gloxinia-like coloring; white; veined, mottled and marbled with bright blue.

**Illuminator.** The ground color is a warm salmon-orange illuminated with bright cerise-pink.

**Ivoryine.** A pretty and dainty variety. Ground color cream, suffused with buff-pink.

**King White.** Stems long, uniformly in fours, the white is pure and opaque; immense petals of finest frilled type.

**King Edward VII Spencer.** The grand carmine, scarlet flowered Spencer. Flowers are deeply frilled.

**Maud Holmes.** Fine crimson.

**Margaret Atlee.** A rich glowy pink on cream grounds, softly suffused with salmon in the standard, while the wings are a pleasing shade of pinkish rose and salmon.

**Masterpiece.** Lavender, one of the finest. Immense flowers borne in fours

**Mrs. Tom Jones.** (New.) Bright blue.

**Othello.** Magnificent maroon.

**Primrose Spencer.** Clear primrose yellow.

**The Cardinal.** Very large, very wavy, very showy; intense poppy-red.

**The President.** Brilliant orange scarlet, of largest size and usually carried in fours.

**Vermilion Brilliant.** A brilliant scarlet. Bold standard, splendidly waved.

**Warrior.** Rich reddish bronze maroon.

**Wedgewood.** A lovely, unique shade of Wedgewood blue, in much demand. A profuse bloomer of large sized flowers which are beautifully waved.

**White Spencer.** Has a very large fluted and crinkly standard. Flowers, three and four on long stems.

Price of any of the above, Pkt. 10 cts.; oz. 35 cts.

## SPENCER MIXED SWEET PEAS

All varieties and colors in a delightful mixture conceded to be the best result-getter of any Sweet Pea mixture on the market. Pkt. 10 cts.; oz. 25 cts.; 2 oz. 40 cts.; ¼ lb. 75 cts.; lb. \$2.25.

## ECKFORD'S SWEET PEAS GRANDIFLORA STRAIN

This strain, while not waved and crimped as Spencers, are indeed fine. Many blossoms are as large as the finest Spencers. The mixture comprises all shades and colors in well balanced proportions.

**Eckford's Grandiflora Mixed.** Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 35 cts.; lb. \$1.25.

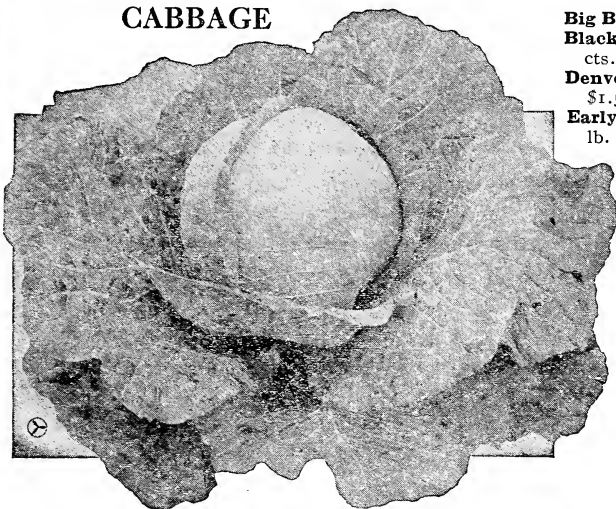


# VEGETABLE SEEDS

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If ordered by express in quantities of one lb. and upwards, 10 cts. per lb. may be deducted.

## CABBAGE



**Copenhagen Market**

**Copenhagen Market.** Pkt. 10 cts.; oz. 35 cts.;  $\frac{1}{4}$  lb. \$1.00 lb. \$3.50.

**Selected Early Jersey Wakefield.** Pkt. 5 cts.; oz. 35 cts.;  $\frac{1}{4}$  lb. \$1.00; lb. \$3.50.

**Selected Premium Flat Dutch.** Pkt. 5 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb. 80 cts.; lb. \$2.50.

**Surehead.** Pkt. 5 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb. \$1.00; lb. \$3.00.

**All Head Early.** Pkt. 5 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb. 75 cts.; lb. \$2.50.

**Charleston or Large Wakefield.** Pkt. 5 cts.; oz. 35 cts.;  $\frac{1}{4}$  lb. \$1.00; lb. \$3.00.

**Danish Ball Head.** Pkt. 5 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb. \$1.00; lb. \$3.50.

## ENDIVE

**Large Green Curled.** Pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb. 40 cts.

**White Curled.** Pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb. 40 cts.

## KALE or BORECOLE

Pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb. 50 cts.

## LETTUCE

**New York or Wonderful.** This new variety is the largest heading lettuce known. They attain 15 to 18 inches across, and are solid as a cabbage, heart being particularly solid, and colored a tempting light green. Unrivalled for long season; crisp, tender and delicious. Pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb. 75 cts.; lb. \$2.00.



**New York or Wonderful Lettuce**

**Big Boston.** Pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb. 45 cts.; lb. \$1.50.

**Black Seeded Simpson.** Pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb. 45 cts.; lb. \$1.50.

**Denver Market.** Pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb. 45 cts.; lb. \$1.50.

**Early Prize Head.** Pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb. 45 cts.; lb. \$1.50.

**Grand Rapids.** Pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb. 50 cts.; lb. \$1.75.

**Improved Hanson.** Pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb. 45 cts.; lb. \$1.50.

## ONIONS

**Ohio Yellow Globe.** Extra selected. A choice home-grown strain. Pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb. 60 cts.; lb. \$2.00.

**Prize Taker.** Although a very large onion, it is hardy, productive and a fair keeper. The outside skin is rich yellow, while the flesh is white, sweet and tender. They bottom well, are free from stiff-necks. Pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb. 60 cts.; lb. \$2.00.

**Southport Red Globe.** Pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb. 60 cts.; lb. \$2.00.

**Large Red Wethersfield.** Pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb. 60 cts.; lb. \$2.00.

**Southport White Globe.** Pkt. 5 cts.; oz. 35 cts.;  $\frac{1}{4}$  lb. \$1.00; lb. \$3.00.

## RADISHES

**Cincinnati Market.** A fine extra early variety with a long, smooth root and small top. The color is a bright red and transparent; the flesh is tender and delicious even when full grown. Pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb. 40 cts.; lb. \$1.25.

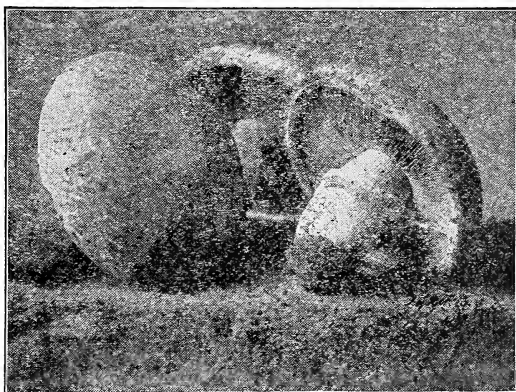
**Crimson Giant.** Suitable for forcing of early planting out of doors. Will grow larger than the other round red forcing radishes, and remain solid longer. Shape is round to oval, and very attractive. Pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb. 35 cts.; lb. \$1.00.

**Early Round Scarlet.** A small, round, red turnip-shaped radish, with a small top, and of very quick growth. An early variety, rich color, crisp and tender. Pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb. 35 cts.; lb. \$1.00.

**Early Long Scarlet.** Grows six or seven inches long, half out of the ground, color bright scarlet, small top; one of the earliest. Pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb. 35 cts.; lb. \$1.00.

**Early Scarlet Globe.** Fine for forcing and market gardening purposes, large; brilliant red; flesh white, solid, crisp and mild. Pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb. 40 cts.; lb. \$1.25.

## MUSHROOM SPAWN



**Lambert's Pure Culture Spawn.** A new departure in the cultivation of mushroom spawn. This method insures the reproduction of a certain type, free from all inferior sorts, that will largely increase the yield and produce the very best mushrooms. 50 cts. per brick, 2 for 90 cts. By express 5 bricks for \$1.50.

## SPINACH

**Round, Thick Leaved.** Pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb. 20 cts.; lb. 60 cts.

**Bloomsdale Savoy.** This variety is perhaps the best known and most widely used of all spinach. Must be cut as soon as ready as it runs to seed early. The leaves are crumpled or savoyed, hardy, standing out all winter south of the Ohio River. Pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb. 20 cts.; lb. 60 cts.

## TURNIPS

**Early White Flat Dutch. (40 days)** An excellent extra early flat turnip. Strap leaved, mild flavor, fine quality. To be at their best should be used when small as they are more tender. Also grown for a fall crop. Pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb. 30 cts.; lb. 85 cts.

**Early Purple Top, Strap-Leaved. (55 days)** This is very similar to the Early Flat Dutch, being purple or dark red on top, and a few days later. Excellent quality and one of the most popular sorts. Largely grown for market. Pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb. 30 cts.; lb. 85 cts.

**Orange Jelly or Golden Ball. (70 days)** A very distinct, round yellow variety. One of the finest sorts for family use. Flesh pure yellow, fine grained, sweet and tender. Does not attain a large size but is firm, hard and of most excellent flavor. Makes an ideal fall crop to store for winter use. Pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb. 30 cts.; lb. 85 cts.

**Purple Top White Globe. (70 days)** This is the most popular market turnip grown. Of globular shape, very handsome, and of superior quality either for table or stock. It is early, of rapid growth and an excellent keeper. Flesh pure white, skin white with purple top. Pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb. 30 cts.; lb. 85 cts.

**White Egg. (50 days)** In White Egg we offer a quick growing pure white variety that is very popular. Solid, firm, flesh fine grained, cooking up sweet and tender. Egg-shaped, skin pure white. Pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb. 35 cts.; lb. \$1.00.

**Yellow Globe. (75 days)** This is a large sized general crop turnip. Globe shaped, pale yellow with green top. The skin is smooth, flesh firm and sweet. A splendid variety for either table or stock, and is an excellent keeper. Pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb. 30 cts.; lb. 85 cts.

**Large White Ruta Baga. (90 days)** (Sweet Russian.) This variety is most excellent either for table or stock. It grows to a large size; flesh white, solid, firm texture, sweet and rich; keeps well. Pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb. 35 cts.; lb. \$1.00.

**Improved Purple Top Ruta Baga. (95 days)** One of the best of the Swedes; hardy and productive; flesh yellow, sweet and well flavored; shapes lightly oblong terminating abruptly, color purple above, and yellow under the ground; rich in flavor. A popular market sort. Pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb. 30 cts.; lb. 85 cts.

## HAIRY-VETCH

**(Vicia Villosa).** This legume is rapidly gaining favor in the North as a fall soiling crop. Can be sown during September and October, after most crops are off. Grows luxuriantly and is one of the greatest of nitrogen gatherers. Requires no special soil preparation, neither is it particular as to soil, and is therefore very valuable for bringing up poor land. Makes a valuable and nutritious hay. If used for this purpose it should be cut in the spring when the seed pods which resemble small peas are just forming. Its feed value is equal pound for pound with prime wheat bran. Sow broadcast, at the rate of thirty to forty pounds to the acre. Lb. 45 cts., 3 lbs. for \$1.25. By express, 10 lbs. and over at 30 cts. per lb. Write for prices on larger quantities.

## CLOVERS

**Scarlet or Crimson Clover.** Brilliant scarlet flowered annual, very productive and greedily eaten by cattle, remains green longer than the red variety, and is excellent for bee food. Largely used for green manuring. Sown in August it may be plowed under the following June; sow 15 lbs. per acre. Lb. 35 cts., 3 lbs. for 90 cts., 10 lbs. and over by express at 20 cts.

**White Dutch Clover.** Excellent for lawns in mixtures with grasses. A good pasture clover. Sow at the rate of 6 to 8 lbs. per acre. Lb. 70 cts.

**Alfalfa or Lucerne.** For bringing up poor land it is the best of the clovers, as it not only produces large masses of foliage but forces its roots deeply into the earth. On land that is not naturally rich it needs fertilizing to help it get started. If there is no lime in the soil a top dressing of it should be given when the land is plowed. It should be mowed often enough during the first season to keep the weeds down, being careful to cut above the crowns of the Alfalfa plants. Not adapted to low wet land. Lb. 45 cts. By express, 10 lbs. or over at 28 cts. per lb. Write for samples and prices on larger quantities. *Sow early in fall or spring at rate of 20 lbs. per acre.*



## S. & H. Co. LAWN GRASS MIXTURES

**I**N fitting the ground for a lawn, care should be taken to have the work properly done throughout, as in that condition it will last for years; but if slighted in the beginning it will be a constant source of annoyance and expense. If there is grading to be done, the top soil to the depth of eight or ten inches should be first removed to one side and used in finishing the grade.

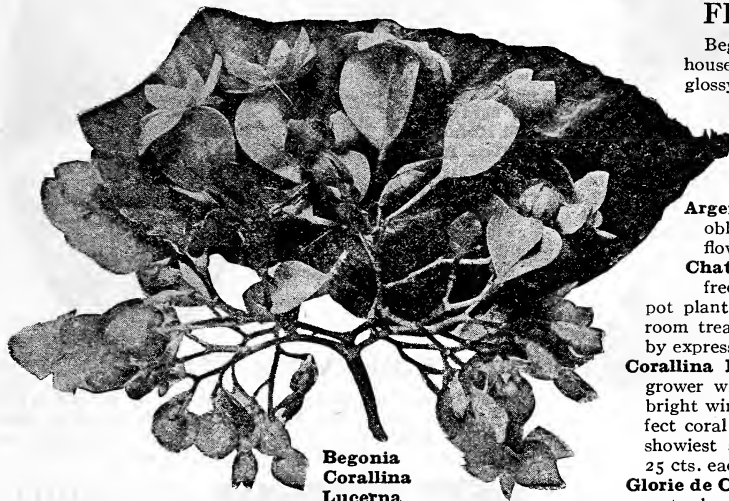
**"Velvet Sod"** A mixture of fine dwarf close growing grasses, that will produce a neat velvety lawn and permanent sod in a short time. Weight, about 25 pounds to the bushel. One pound will seed about 300 square feet; 80 to 100 pounds are required for an acre. Per lb. 60 cts.; 3 lbs. \$1.70; postage paid. By express, 5 lbs. at 40 cts. per lb.; 20 lbs. at 38 cts. per lb.

**"Shady Lawn"** A modification of our famous "Velvet Sod" mixture, designed for use in shady places. Per lb. 70 cts.; 3 lbs. \$1.90 postpaid. By express: 5 lbs. at 50 cts. per lb.; 20 lbs. at 45 cts. per lb.

# WINTER Flowering and Ornamental PLANTS

FOR THE HOUSE AND CONSERVATORY

Page 21



**Begonia  
Corallina  
Lucerna**

## ABUTILON

Best known as a bedding plant, but potted specimens are bright with bloom and fancy foliage during the winter months.

**Daydawn.** Flowers bright daybreak pink.

**Savitz.** A Japanese variety that is deservedly popular as a decorating plant, with sharply variegated green and white foliage.

**Snowstorm.** Flowers pure white.

**Splendens.** A beautiful deep red variety, dwarf.

**Thompson.** Flowers salmon-pink, foliage blotched with yellow.

25 cts. each; \$2.50 per dozen.

## ACALYPHA

Brightly ornamental as winter pot plants and one of the best subjects for summer bedding.

**Sanderi.** (Chenille Plant.) Equally useful for pots or bedding. Foliage deep glossy green; the flowers being fuzzy, bright red, rope-like pendants often 18 to 20 inches long, drooping from the axil of each leaf. 25 cts. each; \$2.50 per dozen.

**Triumphans.** Crisp ovate pointed leaves of light red, fantastically marbled in darker shades; like an immense autumn leaf. 25 cts. each; \$2.50 per dozen.

## ALOYSIA CITRIODORA

The well known "Lemon Verbena," noted for its delightful fragrance of foliage. 20 cts. each; \$2.00 per dozen.

## ANTHERICUM

**Vitatum Variegatum.** Very fine decorative plant for the house. The foliage is handsome, bright green, evenly striped and margined white. 20 cts. each; \$2.00 per dozen.

**Mandaianum.** A new variety, useful, when small, as center to jardinières. The leaves are only about six inches long, dark green, with a creamy yellow streak down the center; the crest of each flower reproducing a new plant complete. 20 cts. each; \$2.00 per dozen.

## ASPARAGUS

**Plumosus Nanus.** The lace-like texture of its foliage in long sprays is indispensable for floral decorations.

**Sprengeri.** Mostly used for hanging baskets, where its long dense trails make a gleaming mass of green.

20 cts. each; \$2.00 per dozen.

4 inch pot plants, 35 cts. each; \$3.50 per doz. by express.

## FLOWERING BEGONIAS

Begonias are always very popular for winter house decoration, being easy to handle; and their glossy green and red leaves, and flowers of every bright shade, are extremely attractive and dependable.

**Alba Picta Rosea.** Strong growing variety with long green leaves spotted silver; flowers bright rose color.

**Argentea Guttata.** Purple bronze leaves, oblong in shape, with silvery markings, white flowers.

**Chatelaine Superb.** A giant flowered pink, free branching and always in bloom. Grand pot plant that will thrive under ordinary dwelling room treatment. 35 cts. each. 4 inch pot plants by express, \$1.00 each.

**Corallina Lucerna.** A splendid upright, vigorous grower with long leaves of spotted olive green, a bright wine-red beneath. Enormous trusses of perfect coral red flowers make this variety one of the showiest and most desirable kinds in cultivation. 25 cts. each; \$2.50 per dozen.

**Glorie de Chatelaine.** A new, brilliant pink bedding sort, almost perpetually in bloom.

**Gracilis Luminosa.** A new Semperflorens, exceptionally sturdy and vigorous, and unquestionably one of the choicest bedding sorts in existence. Its flowers are large, perfect and plentiful. Color the brightest scarlet.

**Mad. de Lesseps.** A strong growing sort with large smooth leaves showing a satin finish, dark green above, red beneath; the ivory white flowers being borne in very large panicles.

**Marjorie Daw.** (Trailing). Bright salmon-pink flowers produced in broad panicles, drooping down from under the foliage. A rapid grower with bright green "angel-wing" leaves. 25 cts. each; \$2.50 per dozen.

**Metallica.** A shrubby free blooming variety, with triangular leaves; under side of leaf and stem hairy; the surface a lustrous metallic or bronze color, veined darker; flowers white. 25 cts. each; \$2.50 per dozen.

**Mrs. M. A. Patten.** Of the serviceable bedding type represented by Glorie de Chatelaine, but glowing with a deeper, brighter shade of pink, the yellow center conspicuously attractive. 25 cts. each; \$2.50 per dozen.

**Nitata.** Blooms in good sized clusters of large flowers; white delicately flushed rose.

**Otto Hacker.** A strong, vigorous grower, of fine upright habit with large shining deep green leaves eight to ten inches long. Flowers bright coral red, borne in immense clusters eight to ten inches across. 25 cts. each; \$2.50 per dozen.

**Pride of New Castle.** Deep red flowers with distinct whitish center; really a red-flowered form of Glorie de Chatelaine.

**Prima Donna.** A good bedding Begonia with large, free flowers of bright pink.

**Sandersoni.** Bushy variety, with glossy deep green leaves; flowers in drooping clusters of scarlet; heart-shaped buds.

**Thurstoni.** The under side of the leaves displays a rich purplish red, the veinings very prominent, while the face, or upper side, is a bronzy green, shaded with crimson and olive, with a peculiar glossy metallic luster over all. Flowers rosy white in large clusters. 25 cts. each; \$2.50 per doz.

**Warscewici.** The old fashioned "beef steak" Begonia. Thick rounded leaves of deep green, with red on reverse side. 25 cts. each; \$2.50 per dozen.

Unless noted, 20 cts. each; \$2.00 per dozen.

## REX BEGONIAS

The broad leaves, high coloring and exquisite markings makes them invaluable as decorative plants for house culture. They make excellent plants for baskets and vases, if given plenty of moisture and not exposed to the full rays of the sun.

Mixed varieties, 25 cts. each; \$2.50 per dozen.



## Bougainvillea "Crimson Lake"



The Sensational New Bougainvillea

### BOUGAINVILLEA

A splendid class of shrubby vines. Their foliage is attractive in form, and shiny; the entire effect of leaf, twigg growth and luxuriant bloom giving them an unequaled air of tropic elegance. Their bright festoons are wonderfully effective in conservatories and sun-rooms, but cannot be expected to attain fullest development or last as long in the ordinary rooms of a house. Trained on wire or other light trellis forms, they can be kept down to dwarf, compact formation for use in tubs or large crocks.

**Crimson Lake.** This is one of the most notable plant introductions of recent years. Its clustered bells are even more numerous than on the *Glabra Sanderiana*, and a little larger; with richer foliage. The great, crinkly, paper-like bells in their emerald setting, are colored an intensely brilliant crimson-lake. 2½ inch pots, 50 cts. each; 3 inch pots, 75 cts. each.

**Glabra Sanderiana.** Large bell-shaped flowers of lilac-rose borne profusely in terminal clusters all over the plant. Blooms when quite small and can be trained into almost any shape. On account of the lasting qualities and papery texture of its flowers, this has been commonly called the "Chinese Paper Plant." 2½ inch pots, 30 cts. each; 4 inch pots, 75 cts. each; 5 inch pots, by express, \$1.00.

**Wm. K. Harris.** A handsome foliage variety; the clustered lanceolate leaves showing a sharply defined variegation of bright green and creamy white, in about equal proportions. More shrubby and slow-growing than its companions, especially fine for tubs. The plentiful flowers are a light rose color. 25 cts. each. 4 inch pot plants, 75 cts. each.

### BROWALIA "Blue Giant"

A conspicuous, handsome and very useful plant, with single flowers of deep indigo blue, fully two inches in diameter, blooming continually and completely enveloping the plant. Either for beds or pot plants, also useful to get blue into porch boxes and baskets. This is without doubt the most prolific and darkest colored of any summer flowering blue bedder, and best of the blue flowering plants available for winter blooming in pots. 20 cts.; \$2.00 per dozen.

### CARNATIONS

The spicily scented, free-blooming favorites for winter green house cutting, through many generations; and used largely for summer gardening. We offer strong, field grown plants in separate colors: Pink, Red or White. 25 cts. each; by express, \$2.50 per doz.

## HARDY CHRYSANTHEMUMS

Not many of the long list of Chrysanthemums are sufficiently hardy to withstand the cold of our northern winters, but the following very pretty varieties have proven themselves reliable, and make valuable additions to the hardy garden.

**Old Homestead.** Pink.

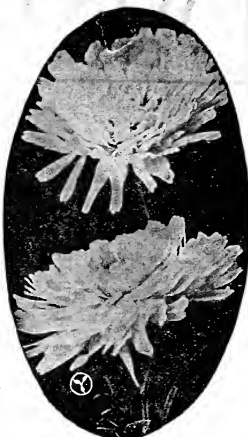
**Indian Red.** Crushed strawberry red.

**Golden Queen.** Deep yellow.

**Victory.** White.

Field grown plants, 25 cts. each; \$2.50 per dozen.

Next Spring we will offer our usual fine list of standard forcing and bedding varieties, in all classes.



## JERUSALEM CHERRY

A bushy old-fashioned plant whose chief attraction is the red or yellow, cherry-like fruit, which adorns it in great profusion for a long period during the winter. A favorite window plant. 4 inch pot plants, 50 cts. each, by express.



Cineraria Stellata

## CINERARIA

**Grandiflora.** A magnificent strain of these fine old winter flowering plants, making a most attractive display of vivid colors in blues, pink and white, during the late winter. The flowers are in general of a loose daisy shape, the slender petals somewhat irregular in their angle. Mixed, 2½ inch pots, 20 cts.; \$2.00 per dozen.

## CLERODENDRON BALFOURI

A unique, beautiful climbing plant, having bright, scarlet flowers with creamy white calyx, with shrubby stems and small, shiny leaves; a fine subject for sun-parlor or conservatory. 3 inch pots, 30 cts.

## CYCLAMEN



These are among the most charming and popular pot-plants for house decoration. Their rounded, shiny leaves are alone attractive; but the large, waxy flowers so richly colored and pleasantly fragrant, are a constant delight during their blooming season. 4-inch pots, \$1.00 each; 5-inch pots, \$1.50, by express.

## CYPERUS ALTERNIFOLIUS

("Umbrella Plant")



A splendid sub-aquatic plant, throwing up stems 2 to 3 feet high, surmounted at the top with a whorl of slender leaves. Thrives in water or any good soil, always presenting a fresh, green, attractive appearance. 25c. each; \$2.00 per dozen.

## DRACENAS

The several varieties of this family are considered among the best of decorative foliage plants.

**Godseffiana.** A compact, shapely little plant with peculiarly marked foliage of a rich, dark green color thickly spotted with irregularly shaped dots of creamy white. 35 cts. each.

**Fragrans.** Plentiful, broad foliage of one color; lustrous, dark green. The plants are especially hardy and trustworthy for general house decoration. 5 inch pot plants, \$1.00 each.

**Indivisa.** Slender grass-like green leaves make this type entirely distinct, and the favorite center plant for box, vase and basket planting. 3 inch, 20 cts.; 4 inch, 50 cts. By express, 5 inch, \$1.00.

**Harmony.** An intermingling of reddish bronze, bright green leaves; the narrow margins creamy white with varying pink edge. 5 in. specimens, \$1.50 each.

**Juno.** Broad, massive green leaves illumined by generous splashes of creamy white toned with coral and rose. An extremely pretty sort. 5 inch specimens, \$1.50 each.

**Mrs. Ed. Andre.** One of the best high colored sorts; its heavy foliage a dark bronze which develops by sections to an intensely brilliant rosy crimson. 5 inch specimens, \$1.50 each.

**Sanderiana.** An upright, stocky variety with alternating lanceolate leaves of dark green prettily variegated with creamy white stripes. 35 cts.

**Terminalis.** Leaves long and pointed, deep bronze, coloring richly to crimson, marked pink and green and occasionally streaked white. 50 cts.; larger by express, \$1.00.

## EUCHARIS AMAZONICA

"Lily of the Amazon"

A splendid plant for the Conservatory, producing many choice cut flowers during a season. Flowers are star-shaped, about four inches across, and delightfully fragrant; pure, waxy white. 4 inch pot plants, 50 cts. each; \$5.00 per dozen.

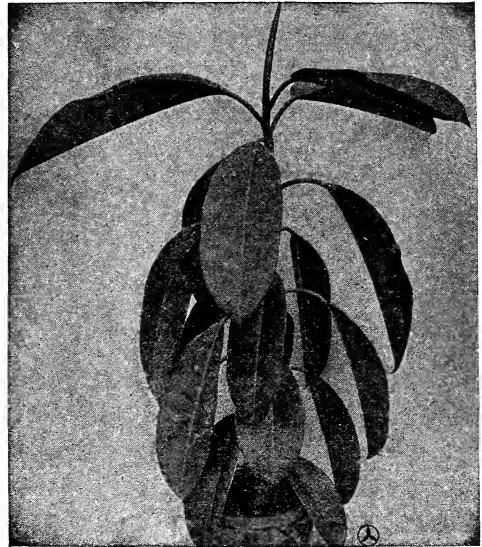
## EVONYMUS

**Japonica Argentea** ("Silver-Leaf"). Foliage round, large and densely set, the major portion of surface silvered over with creamy white. This type is extremely bright and attractive, of great value for contrasting. 2½ inch pots, 20 cts.; 3 inch pots—6 to 8 inches high—40 cts.; 4 inch pots, —10 inches high—75 cts.

**Japonica Aurea** ("Golden Leaf"). Identical with above, except the dominant note of color is golden yellow. This effect is so unusual among hard foliage plants, the novelty has obtained instant favor. 3 inch pot plants, 40 cts. each.

## FICUS

The Rubber Plants



**Ficus Elastica**

**Australis.** A new type of Ficus favoring the *Elastica* in general construction, but leaves are much smaller, shinier and a deeper green; growth more branching and compact, thus making a greater amount of foliage. 3-inch pot plants, 75 cts. each; 4-inch, bushy, \$1.00 each.

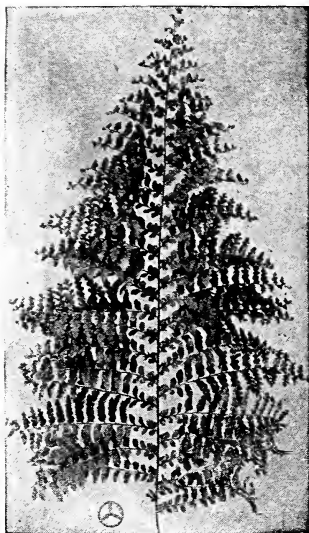
**Elastica.** (India Rubber Tree.) Dark green, shiny rubbery foliage; able to stand the excessive heat and dryness of the ordinary dwelling house without injury. 75 cts. Large plants, 15 to 18 inches high, \$1.25.

**Repens.** A creeping or trailing vine, extremely useful and ornamental for covering stone or wooden conservatory walls. 4-inch pots, 50 cts. each; \$4.50 per dozen.

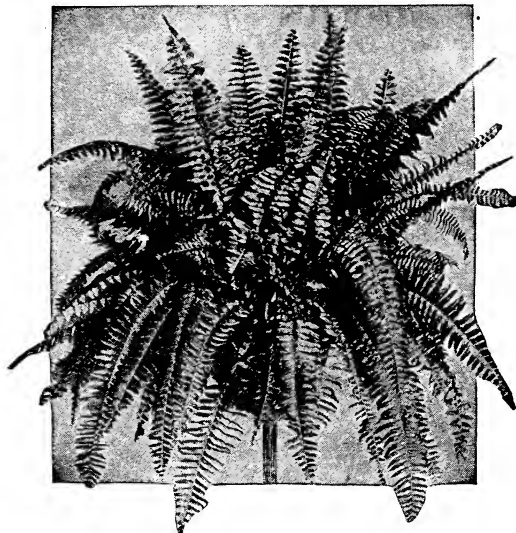
## FUCHSIAS



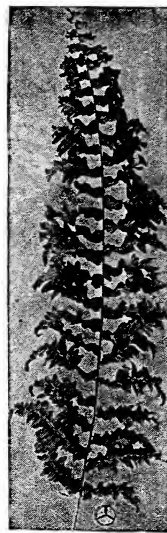
Do not overlook this valuable old family when seeking for something to brighten up the winter-closed rooms of your home. Their beautiful, pendant, waxy flowers are produced liberally throughout the season, in various vivid colors and contrasty combinations. Assorted varieties from 3-inch pots, 35 cts. each; \$3.50 per dozen.



Verona



Boston Fern



Scholzei

## FERNS

No foliage plant that grows presents so many varied charms, or is so practical for all general house, table or window decoration as the Fern. Most varieties love the sun, and thrive to best advantage if located near the sunniest window, and occasionally turned with a dutiful attention to watering.

### NEPHROLEPIS

**Bostoniensis** (Boston Fern.) Fully matured fronds attain a length of four to five feet.

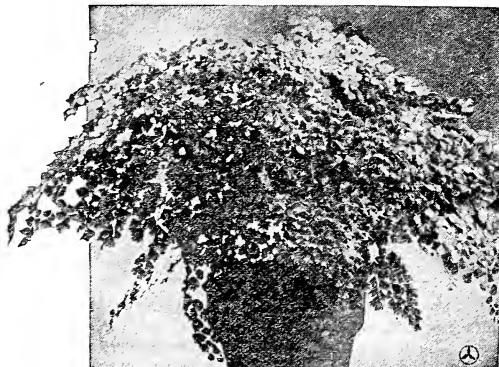
2½-inch pots, 20 cts.	By Express:
4-inch pots.....\$ .50	6-inch pots.....\$1.50
5-inch pots.....1.00	8-inch pots.....2.00

**Goodii** Of all efforts directed towards delicacy and fluffiness in ferns, this recent introduction has met with greatest favor and success. It is dainty and pretty, with remarkable stamina for a fern of such filmy texture. By express, 4-inch pots, 60 cts.; 5-inch pots, \$1.25.

**McCawii** A new development of Teddy Jr., not quite so dwarf in growth, but equally compact.

The pinnae are more uniformly ruffled, giving the entire plant a fluffier appearance. 2½ inch, 25 cts. By express, 5-inch pots, \$1.00.

**Scholzei** (The Plumed Scott Fern.) Short bushy, compact growth combined with a delicate fluffiness of foliage. Even very small plants are models of beauty for table decoration. 2½-inch pots, 20 cts. By express, 4-inch pots, 50 cts.; 5-inch pots, \$1.00.



Adiantum Glory of Mordrecht

**"Teddy Jr."** A dwarf compact form of the popular Roosevelt Fern; making splendid specimens in medium size plants. 2½ inch pots, 20 cts. By express, 4-inch pots, 50 cts.; 5-inch pots, 75 cts.

**Verona** A handsome new variety resembling N. Whitmani, but with finer "Ostrich Plume" foliage, and with stiffer mid-rib, which makes the fronds stand up better than most of the lace-ferns. 2½-inch pots, 25 cts. By express, 4-inch pots, 50 cts.; 5-inch pots, \$1.00.

**Whitmani** (Improved Ostrich Plume Fern.) The pinnae of this lovely type are divided and subdivided into a bewildering pluminess, yet with geometrical preciseness. Its growth is sturdy and vigorous and makes up early. 2½ inch pots, 20 cts. By express, 4-inch pots, 50 cts.; 5-inch pots, \$1.00; 6-inch pots, \$1.50.

### ADIANTUM (Maiden Hair Fern)

**Cuneatum.** The well-known Maiden Hair Fern. 2½-inch pots, 20 cts. By express, 4-inch pots, 50 cts.

**Croweanum.** Improved habits and larger leaflets. By express, only, 4-inch pots, 50 cts.

**Glorie of Mordrecht.** This new type bears leaflets of distinct shape, superlative size, and so numerous as to overlap in pleasing arrangement. By express 4-inch pot plants, 75 cts. each.

### SMALL FERNS FOR DISHES

**Aspidium Tsussimense.** Dwarf and compact plant; short tri-pinnate leaves of the darkest green.

**Cyrtomium Rochfordianum.** (Crested Holly Fern.) Broad, deep, glossy green leaves, undulated and serrated like real holly. 25 cts. each; \$2.50 per dozen.

**Pteris Adiantoides.** Good sized leaves in perfect triangle shape; dark green with fine veins.

**Pteris Argyrea.** One of the most beautiful. Evenly pinnate, compound leaves; bright silver with pale green tips.

**Pteris Cretica Albo-Lineata.** Deep green, striped white.

**Pteris Mayii.** Dwarf, variegated; with ends crested.

**Pteris Tremula.** Beautiful fine cut fronds of bright green somewhat resembling Grevillea.

**Pteris Victoria.** Fronds short but broad-based with numerous pinnae, a decided silver streak down the center of each.

**Pteris Wilsoni.** One of the finest.

**Pteris Wimsetti.** Long branching irregular fronds.

**Selaginella Emiliana** (Moss Fern). Dwarf and compact.

Unless noted, 20 cts. each; \$2.00 per dozen.

We will mail 5 Small Ferns in 5 varieties  
of our choice for 75 cts.



## GENISTA RACEMOSA



A round, dense foliaged plant of easy house cultivation, which makes one of the most beautiful spring flowering plants in our lists. Flowers are very small, pea shaped, borne in close racemes. When in full bloom the entire plant is a solid ball of the brightest yellow, emitting a delicious lemon fragrance. Very popular for Easter decorations and will continue in bloom about four weeks. 4-inch pot plants, 50 cts. each; 5-inch pot plants, 75 cts. each.

## HYDRANGEA HORTENSIS



This class of Hydrangeas is not hardy in the Northern States and should be brought into the house before freezing fall weather. A cool, light cellar location is preferable with occasional watering, but keep them dormant even if a cooler temperature is found necessary. Early in spring bring up to the piazza or other exposed location and apply water liberally. When in full bloom keep slightly shaded to lengthen the blooming period. A soil composition of turfy loam and one-third rotted cow manure is best for potting.

**Otaska.** For many years the favorite variety, used so extensively in pots at Easter time and for lawn decoration in summer. The stock we send out at this time is in the best of condition for forcing into bloom for house decoration during the late spring. 2½ inch pots, 20 cts. each; 4-inch pot plants, 40 cts. By express, 5-inch pot plants, 75 cts.

## NEW FRENCH HYDRANGEAS



The following list of varieties are all new sorts improved by the French growers and an acceptable addition to our list of first class house plants.

These plants will be practically dormant when shipped, but as soon as the new leaves begin to break, they will require as much sunlight as possible, plenty of water, and must not be allowed to dry out. They will bloom luxuriantly for about six weeks in early spring. After blooming, they may be set out in the garden usually developing considerable new growth and needing a bigger crock or tub when brought in.

**Baby Bimbenet.** Very dwarf, early and free; distinct from others in that each and every shoot produces flowers. Large compact trusses of silvery rose.

**Bouquet Rose.** Large trusses of well formed flowers; rosy amber, turning to bright pink.

**Gen. de Vibraye.** Bright rose.

**Lilie Mouillere.** Beautiful carmine rose.

**Mad. Emile Mouillere.** One of the very best; with immense trusses of florets frequently over two inches in diameter. Pure white with rosy carmine eye.

**Mad. Legou.** A very large, creamy white.

**Mad. Maurice Hamar.** A pleasing shade of delicate flesh-pink.

**Mlle. Rene Gaillard.** Large full panicles of milk white; petals irregularly fringed.

**Souv. de Mad. Chautard.** Shapely plants of robust habit, bearing medium sized, but extremely pretty, flowers of bright rose.

**Vice President Truffault.** Pretty fringed petals of delicate pink. 25 cts. each; 4-inch pot plants, 60 cts. each.

**Vicomtesse de Vibraye.** A favorite early forcing sort, bright rose, changing to blue.

**Unless noted, 2½ inch pots, 20 cts. each; \$2.00 per doz. By express, 4-inch pot plants, 50 cts. each; 5-inch pot plants, 75 cts. each.**

## NEW DOUBLE FLOWERING HYDRANGEA

**Domotoi.** Although of quite recent introduction, this fine new variety has proven itself as thrifty and dependable as Otaska, and has earned a quick acceptance by the public on account of its unusual beauty. Each floret is distinctly double, thereby increasing the expanse of waxy white and breaking up the usual smooth surface of the truss with delightful convolutions and the beautifying play of lights and shadows. 3-inch pots, 30 cts. each, \$3.00 per dozen. 4-inch pots, 75 cts. each, \$8.00 per dozen. 5-inch pots, \$1.00 each.

## IMPATIENS—Sultana Hybrids

Familiar house and garden plants much branched and seldom without some show of bloom. Flowers round, flat four-petaled; very bright with shades of red, pink or white. The small plants grow and branch rapidly, so that when summer comes you have quite a large plant to set out into the garden or border. 20 cts. each; \$2.00 per dozen.

## ENGLISH IVY

One of the very few good climbing plants for the house. Foliage is rich, waxy green with prominent lighter veins, and is very attractive when trained against harmonious paper or woodwork. Many people use the vines that have trailed from pots during the winter, to decorate and veil their summer porch boxes. Do not confuse with the hardier "Boston Ivy;" if planted out doors, the vines must be taken down and carefully covered for the winter, in this northern latitude. 4-inch pots, 50 cts. By express, \$4.50 per dozen.

## JASMINE

**Jasminum Grandiflorum** (Spanish Jasmine). Grows nearly erect, with angular, drooping branches. Used more than any other variety on account of its abundant fragrant, starry bloom, throughout the winter, as well as during its summer stay in the garden. Will stand 10 to 12 degrees of frost. 25 cts.; \$2.50 per dozen.

## LEMON-PONDEROSA



The dark, glossy foliage winters well and is always verdant; the attractive flowers of pure white with yellow stamens are refreshing in their waxen beauty and subtle perfume, while their crowning glory is the immense, perfectly formed fruit. The combination of flower, fragrance, fruit and tree-like growth, makes it one of the most satisfactory window and porch decorative plants in existence. 2½ inch pots, 20 cts. each; \$2.00 per dozen. By express: handsome plants from 4 inch pots, 75 cts. each. Specimens from 6 inch pots, \$1.00 each. Extra large from 7 and 8 inch pots, \$2.50 each.

## MANETTIA VINE

A free and continuous bloomer, completely filled at all times with small tubular flowers of brilliant scarlet, shading into yellow at tips. Especially desirable for baskets, vases or small trellises. 20 cts. each; \$2.00 per dozen.

## OTAHEITE ORANGE

This ranks with the Lemon as among the choicest of indoor decorative plants. Firm, rounded, shiny, green foliage, always attractive. The creamy white flowers are of charming form, usually in small groups, and exquisitely scented. Fruit edible. 2½ inch pots, 20 cts. each; \$2.00 per dozen. Fine plants from 3 inch pots, 12 to 15 inches high, 35 cts.; 5 inch pots, 15 to 18 inches high, \$1.00 each.

## PALMS



**Kentia  
Balmoreana**

Every house needs at least one good big palm. It will change the general appearance of the room and give it an air impossible by

any other source. Watering the soil not oftener than three times, nor less than once a week, and sponging the leaves frequently with tepid water, will normally preserve health.

**Cocos Wedelliana.** A dainty, thread-leaved little Palm showing a vast dissimilarity to the stately Kentias. The Cocos—which rarely exceeds ten to twelve inches in height, has a usefulness all its own as a fern dish center piece. 25 cts.; \$2.50 per dozen.

**Latania Borbonica.** (Fan Palm.) A beautiful Palm, with massive deeply divided, fan-shaped leaves. In the larger sizes, where the broad leaflets are united to make an almost solid base, this type is even more picturesque and tropical than the narrower leaved Kentias. By Express, 6 inch pots, \$1.50.

**Kentia Balmoreana.** Gracefully arching stems of steely strength despite their slenderness, each crowned with its fan-like canopy of richest green. The breaking forth of each new leaf is a ceremony; its slow advance leaf by leaf to an equality with its fellows, a triumphal progress.

### Mail Sizes:

2½ inch pots.....25 cts.  
3 inch pots, 10 inches high.....50 cts.

### Larger Sizes by Express:

4 inch pots, 12 to 15 inches high.....\$1.00  
5 inch pots, 15 to 20 inches high.....2.50  
6 inch pots, 20 to 24 inches high.....3.00

**Kentia Forsteriana.** Of the same type and qualities as Balmoreana, equally desirable; the main differences being this variety grows taller, and has somewhat broader, heavier leaves.

### Mail Sizes:

2½ inch pot.....25 cts.  
3 inch pots, 10 inches high.....50 cts.

### Larger Sizes by Express:

4 inch pots, 15 to 18 inches high.....\$1.00  
5 inch pots, 18 to 24 inches high.....2.50

### Special Sizes:

Single specimens, unusually strong, well branched and hardened, all of good size for ready effect. These are better form than most "made-up" specimens.

48 inches high.....\$ 8.00  
52 inches high.....10.00

## PANDANUS VEITCHI

Graceful arching foliage, light green striped lengthwise, with broad bands of pure white. An attractive decorative plant that stands ordinary house culture well and is always fresh and bright in appearance, of great service in plant groups to enliven the prevailing somberness. Large plants by express, from 4-inch pots, \$1.00; 5-inch pots, \$1.50.

## PLUMBAGO

Excellent for bedding out in summer or growing in pots for single specimen plants. The plants are bushy in growth, with a dense supply of small leaves; at all times liberally brightened with flower trusses. The stems are tough and woody, the growth consistent, and vitality so strong the plants normally carry over for several years.

**Capensis.** Large trusses of delicate azure blue.

**Capensis Alba.** Beautiful creamy white flowers.

2½-inch pots, 20 cts. each; \$2.00 per dozen.

## PRIMULA—Primrose

**Chinensis** (Chinese Primrose). The Chinese Primrose is one of the finest plants for winter and spring blooming in the house or conservatory; they do well in a cool room and in a north window where most other plants fail. The foliage is a rich shade of green, with markedly indented edges. We have this in three separate, decidedly clear colors, **crimson, pink and white.** By occasional repotting into larger crocks, an indefinite succession of attractive bloom is assured. 20 cts. each; \$2.00 per dozen.

**Malacoides.** A vigorous type of the "Baby Primrose." Very useful for table decoration, and to furnish cut flowers for delicate bouquets. Blooms practically all the year with good sized trusses of dainty little rose lilac flowers. 20 cts. each; \$2.00 per doz.

**Obconica Gigantea.** A perpetual bloomer; may be expected to give good show of bloom all winter. The foliage is broadly heartshaped; the flower-stems rigidly upright and clearing the line of leaves; the flowers very substantial and keeping a long time in water, when cut. Separate colors, **crimson, pink, lilac and white.** 20 cts.; \$2.00 per dozen.



Sweet Violets



Chinese Primrose



Sansevieria Zeylanica

## SANSEVIERIA ZEYLANICA

An ideal decorative plant for rough filling in, or for tub use on the floor. It will stand more hardship and abuse than any other house plant of which we know. Leaves thick and of leathery texture, not affected by gas, dust or heat. Grows to a length of 3 to 4 feet. Each upright, wavy leaf arising from the roots, beautifully striped crosswise of leaves with broad white variations on a dark green ground. 35 cts. each; \$3.50 per dozen.

## TRADESCANTIA (Wandering Jew)

Beautiful trailing vines with thick, waxy, lance shaped foliage; very useful in baskets and window boxes.

**Striata.** Bright green, striped creamy yellow, with grayish green reverse.

**Cyanotis Multicolor.** Striped maroon and greenish white. 20 cts. each; \$2.00 per dozen.

## VIOLETS

Of all delightful perfumes, that of the Sweet Violet is the most delicate and pleasing. If grown in the house for winter flowers, they should be kept at a low temperature; they will not bloom freely where it is too warm. If left in the open ground during the winter, protect with a covering of leaves.

**Hardy English or Russian.** Perfectly hardy, good sized deep purple, double flowers. One of the most popular sorts for garden planting, on account of its hardiness and easy requirements. 25 cts. each; \$2.50 per dozen.

**Lady Campbell.** Light purple, double flowers.

**Princess of Wales.** Broad Pansy-like flowers of a beautiful violet purple shade, with lighter center.

**Swanly White.** Flowers large, double, pure white. About the only good white variety on the market.

Unless noted, 20 cts. each; \$2.00 per dozen.

2-Year  
Field  
Grown



# HARDY ROSES

FOR PERMANENT OUT-DOOR PLANTING

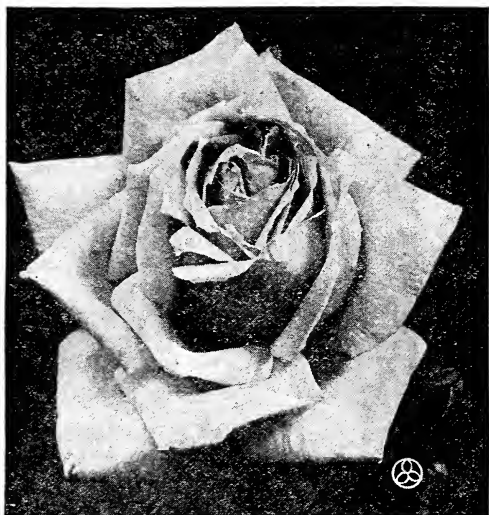
50  
Acres  
Annually



**In preparing a Rose Bed,** select a sunny location guarded from cold north winds, if possible. Dig out the beds to a depth of two or three feet and about three feet in width; then refill the trench with a mixture of soil (any good fertile soil will do), and well rotted cow manure, making provision for good drainage if location is not naturally drained. Time should be allowed for this filling to settle, the final top surface being an inch or two below the edges of the bed. Do not raise the surface of Rose beds above the surrounding surface. They suffer less from drought when left level with the turf.

**Plant your roses** in the center, being very particular to press and stamp the soil firmly around the roots; and soaking the bed thoroughly at the finish. The Everblooms may be set 18 inches apart, the Hybrid Perpetuals about 2 feet.

**Protect for the Winter** by covering bed at least 6 inches with leaves or manure; a binding surface of dirt, cornstalks or boughs on top. A convenient method is to confine this dressing by an enclosure of 12-inch chicken wire.



Columbia

## FIELD GROWN HYBRID TEA ROSES

Marvels of color, form and blooming capacity, beautifying and perfuming the entire summer. We offer a selected list of the hardier varieties which can be furnished this fall in strong, two year stock. This class of Roses is not so hardy as the "June Roses," Hardy Climbers, etc., and should be carefully protected against the severe cold of winter.

**Unless noted, by mail, 95 cts. each; \$9.00 per 10.**

**By express, 90 cts. each; \$8.50 per 10; \$80.00 per 100.**

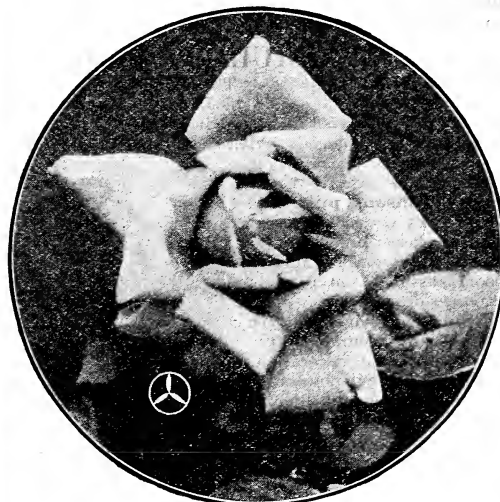
**Columbia.** A beautiful, true pink; deepening as it matures to a warm, glowing tone, which is enduring. Its usual double petalage and substance make it a good summer Rose, while the great size, color and long smooth stems mark it as a superior cutting variety.

**Crown Princess Cecilia.** Stems are strong and clean. Full shapely buds of deep salmon open out to magnificent flowers of very large size and attractive form; an exquisite graduation of coral pink shades to a warm, deep salmon heart.

**Gruss an Teplitz.** Intense depth and richness of color; velvety crimson-red. Especially showy as a bedder with its reddish stems, dark, glistening foliage and unlimited bloom. Grows a little taller than most varieties of this class.

**Killarney.** Queen of the Irish Roses, of exquisite form and fragrance. Bright, carmine-pink, marbled in creamy white, with petals large and durable, the buds extremely long.

**Los Angeles.** This variety continues to be one of the most attractive ever introduced. It is a strong, virile grower, free-blooming, and hardy as any of its class. The flowers are large, full petaled, and of delightful character, with stems of good cutting length. The prevailing color is salmon; although in detail a flame pink,



Los Angeles

toned with coral and shaded with translucent gold at base of petals. \$1.25 each; \$11.00 for 10.

**Madame Butterfly.** All the color tones of this new variety, its offspring; making it a symphony of bright pink, apricot and gold. As between the two, Madame Butterfly is fuller-petaled, more prolific, and of greater color appeal. The buds are a rich Indian red, yellow at base.

**Mad. Caroline Testout.** One of the very best of its class; silvery rose, deepening at center to pale, cherry-red.

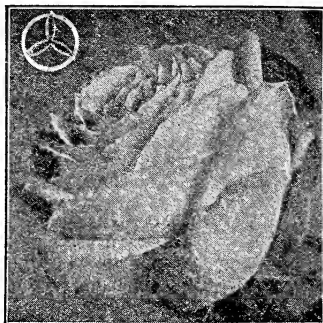
**Ophelia.** One of the most beautiful and popular of recent cut-flower favorites; with perfect flowers of distinct form, lavishly produced, emitting the exquisite perfume of the Richmond type; white, tinted salmon flesh and shaded with rose. There is a strong glow of yellow at base of petals, while the tight buds are almost as yellow as Mrs. Ward.

**Premier.** A magnificent new variety of large size and distinct character; very deep rose color, the broad roll of the outer petals creating most interesting lights and shadows. It is practically thornless.

**Souv. de Claudius Pernet.** This fine variety was one of the sensations of last year. Its color is a decided and unstained sunflower yellow even deeper toned at center. Unlike most yellows, hot weather and exposure have little effect upon its pigments; the matured flower gleaming as richly as when first unfolding. Its flower form is large and full with elongated petals; the buds long and pointed. In growth it is vigorous, erect and branching, with brilliant foliage and almost thornless stems. Strong 2 year old plants \$2.00 each; \$18.00 for 10.

**White Killarney.** An exact duplicate of the pink Killarney, in waxy white.



**Frau Karl Druschki****Mrs. J. H. Laing****Eugene Furst**

## HYBRID PERPETUAL ROSES

These are the "June Roses" so admirably suited for garden culture, the formation of Rosebeds, hedges, etc. In May and June these lovely Roses are brilliant with large, perfumed flowers of richest colors, far exceeding the Everblooming class in size and vivid effect. Some varieties bloom late in summer and even into autumn.

They luxuriate in a deep rich soil, and are benefited by mulching with leaves or strawy manure in fall. Prune according to habit of growth, cutting back close all weak shoots and shortening the long canes to a convenient length.

**Alfred Colomb.** Bright carmine crimson. One of the very best dark colored sorts.

**Anna de Diesbach.** Brilliant rose color. Very large.

**Baron de Bonnstetten.** A splendid shade of dark red, changing to velvety maroon.

**Capt. Hayward.** High built, large, full handsome flowers of carmine-crimson. Distinct.

**Clio.** Delicate satin blush, with a light shading of rosy pink. Very full petaled.

**Duke of Edinburgh.** Brilliant crimson-scarlet shaded maroon.

**Frau Karl Druschki.** The regal "White American Beauty." The distinctive form and expression of its bud, half opened state and maturity are a three-fold revelation of exquisite charm and beauty. In our gardens they commence blooming with the June Roses, are conspicuous throughout the summer with their large flowers of waxy paper white, and yield their last armful with the first snows of an early fall.

**Eugene Furst.** Beautiful, velvety crimson, with distinct shading of maroon. One of the richest, showiest and freest-blooming of the reds.

**Earl of Dufferin.** Rich crimson maroon, of velvety texture and gloss; fully double.

**Gen. Jacqueminot.** Familiarly known as "the Jacq. Rose" or "Gen. Jacq." This is one of the old, reliable reds as well and favorably known as any variety of its class; free blooming, rich crimson scarlet.

**Geo. Arends.** (Pink Druschki.) A magnificent new Rose of much the same flower and plant character as the famous white Druschki; color a satiny, tender rose.

**Hugh Dickson.** A bright, showy crimson scarlet.

**J. B. Clark.** Flowers are large and superbly constructed, deep scarlet overlaid with crimson.

**John Hopper.** A beautiful dark pink.

**Jubilee.** Pure red, shading to crimson and maroon.

**Mad. Gabriel Luizet.** Bright silvery pink.

**Magna Charta.** Strong growing, early blooming, with large flowers of bright rose pink.

**Margaret Dickson.** Large flowered and extra vigorous. Its large petals are thick and shell-shaped, of good substance; white tinted with flesh next to center.

**Marshall P. Wilder.** Bright cherry carmine, very fragrant; one of the freest bloomers.

**Mrs. J. H. Laing.** A grand sort, and very popular, with fine flowers of soft, delicate pink, with satin cast. This variety often repeats its July crop of bloom, late in summer if weather conditions are right.

**Mrs. R. G. Sharman-Crawford.** A long flowering season, grand shape, exquisite fragrance and a warm symphony of pink shades, make this variety one of our choicest sorts.

**Paul Neyron.** One of the finest hardy Roses ever grown. It blooms unceasingly from June to November, on long, smooth, thornless stems, furnishing a great quantity of uniformly shaped flowers 4 to 6 inches across. Color a bright ruddy pink. This sort is also a dependable fall bloomer, keeping pace with the lovely white Druschki during September and later.

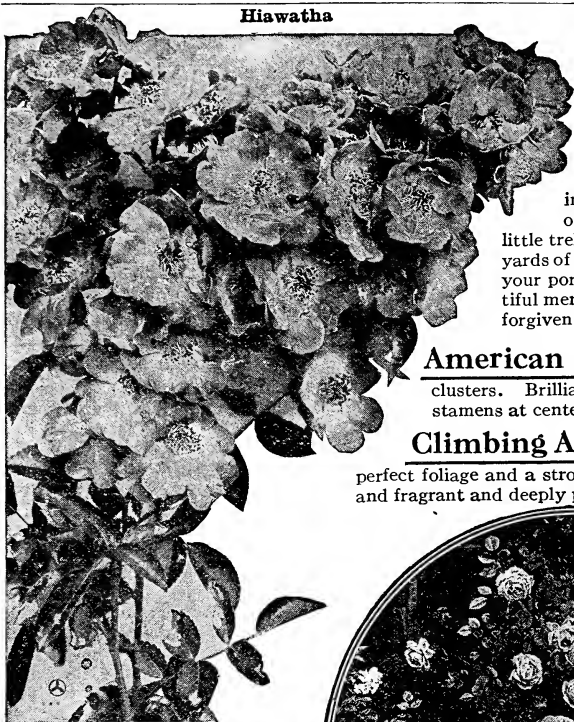
**Prince Camille de Rohan.** Very dark velvety crimson, changing to intense maroon. Sometimes called Black Prince.

**All varieties, By mail, 95 cts. each; \$9.00 per 10.**

**By express, 90 cts. each; \$8.50 per 10; \$75.00 per 100.**

**Paul Neyron**



**Hiawatha**

# HARDY CLIMBING ROSES

**\*Special prices are for express. Add 5c each for mail.**

Your yard or garden may be too small to warrant the outlay of space sufficient to express your appreciation of Roses in bush form. But the hardy climbing types (which include those modern varieties called "Rambles") need only a foothold; the long trails will twine and cling to any little trellis assistance and spread their charming flower clusters over yards of wall space, or will hang in brilliant festoons along the eaves of your porch roof. Until midsummer, the stems and foliage are beautiful merely as vines; what they lack in this respect thereafter, can be forgiven for the glory of the flowers they have borne.

## American Pillar.

The single flowers range from 2 to 3 inches in width, arranged in mammoth, evenly rounded clusters. Brilliant carmine rose, with distinct cream variegation and yellow stamens at center. 70 cts. each; \$6.50 per 10.

## Climbing American Beauty.

The hardy climber blood with which it is crossed gives healthy, perfect foliage and a strong climbing habit of growth; the abundant bloom as lovely and fragrant and deeply pink as the bush form. 70 cts. each; \$6.50 per 10.

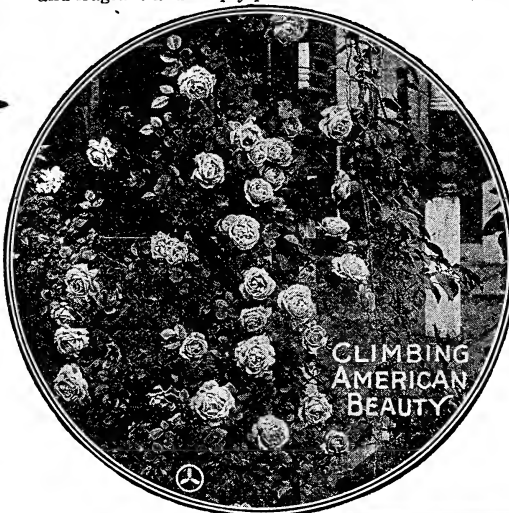
**Crimson Rambler.** The famous crimson clustered climber.

## Doctor Van Fleet.

One of the newer type of climbers with flowers large as the tender sorts of Tea and Noisette class. This variety shows a mass of beautiful clustered buds, which open out into large, shapely flowers with stems 12 to 18 inches long; delicate flesh white. 75 cts. each; \$7.00 per 10.

## Dorothy Perkins

A beautiful shell-pink, the ideal pink rambler, with exceptionally good foliage and habit. Flowers densely quilled and numerous.



**Excelsa.** (Red Dorothy Perkins.) Radiant, blood-red clusters which are very large and fairly cover the thrifty vines.

**Flower of Fairfield.** The "Ever-blooming Crimson Rambler;" commencing to bloom on the first young red shoots, and adding size and brilliancy with its growth. 90 cts. each; \$8.50 per 10.

**Goldfinch.** Flowers semi-double, in full clusters; buds a rich lemon yellow, opening a trifle lighter. A better "Yellow Rambler" than any of its predecessors.

**Hiawatha.** Small flowers—deep ruby crimson, accentuated by a white eye—uniquely borne in long trails of 40 to 50 blooms.

**Lady Gay.** Flowers numerous and of good size, delicately perfumed. Warm cherry pink shading to soft white.

**Mrs. C. W. Thompson.** Not a rampant grower like D. Perkins, but full-leaved and substantial like the older Pillar Roses, with the shiny green foliage of the Wichuriana class. The individual flowers are unique in form; being perfectly quilled, full, small bright rose buttons resembling the old Dahlia, A. D. Livonia. 75 cts. each; \$7.00 per 10.

**Roserie.** This splendid new Tausendschön, while showing the same vigorous growth, clean foliage and great freedom of the parent, has flowers of deep, glowing pink. 75 cts. each; \$7.00 per 10.

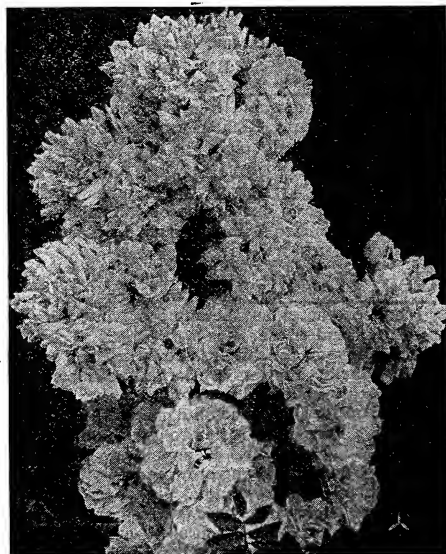
**Silver Moon.** Four to five inch semi-double flowers; pure white with thick clusters of yellow stamens. 75 cts. each; \$7.00 per 10.

**Tausendschön.** Its innumerable flower clusters make a pretty show through June and July; at first, the soft pink and white of Clotilde Soupert which later deepen to carmine rose.

**Tennessee Belle.** Bright rose.

**White Dorothy.** A magnificent, pure white clustered Rose, with good strong virility and climbing habit. The flowers have the same double petalage as Dorothy Perkins.

Unless noted, by mail, 65 cts. each; \$6.00 per 10. By express, 60 cts. each; \$5.50 per 10; \$50.00 per 100.



**White Dorothy**

# HYBRID POLYANTHA, "FAIRY" OR BABY RAMBLER ROSES

This charming class brings the vivid colors, prodigal freedom and beautiful clustering form of the grand outdoor Rambler roses into the house as pot plants for winter decoration. Their growth is very dwarf and compact.

## Crimson Baby

### Rambler.

The original of the group, dwarf, bushy, profusely blooming; its compact clusters of bright crimson flowers continuous indoors and out.

**Ellen Poulsen.** A very free and vigorous type, with large, full, sweet scented clusters of dark pink.

**Erna Teschendorf.** Deep, unfading crimson; more dependable than the common type, superior in growth, color, freedom and durability.



Baby Rambler as a Pot Plant



Gruss an Aachen

**Gruss an Aachen.** Reddish orange shading from bluish pink and yellow on the outside, to deep salmon pink and orange on the inside. \$1.00 each; \$9.50 per 10.

**Jessie.** Richmond red, and does not fade; make superb pot plants and is a good bedder.

**Mme. Outbush.** Clear, flesh pink, with shadings of rose.

**Orleans.** Geranium red, with a distinct center of pure white. Remarkably free blooming and of unexcelled keeping qualities. A great favorite.

**Red Orleans (Triumph Orleanaise).** (New.) Brilliant cherry red which does not fade nor turn purple with age. Makes a most attractive bedder. \$1.00 each; \$9.50 per 10.

Unless noted, By mail, 85 cts. each; \$8.00 per 10.

By express, 80 cts. each; \$7.50 per 10; \$70.00 per 100.



## MOSS ROSES

A species of beautiful Roses distinguished by the moss-like covering of their buds. Vigorous, stocky growth, lustrous foliage and perfect hardiness make them valuable for out-door planting. The flowers are usually large and, although they bloom but once a year, retain their beauty exceptionally long.

**Blanche Moreau.** Pure white. **Countess of Murinais.** White, beautifully mossed.

**Crested.** Deep pink buds, surrounded by a mossy fringe.

**Salet.** Light rose, large and full good Autumn bloomer.

By mail, 95 cts. each; \$9.00 per 10. By express, 90 cts. each; \$8.50 per 10.

## MISCELLANEOUS HARDY YELLOW ROSES

The first two varieties are tried and true, for years the only yellow roses to be found in our gardens. The others are modern and larger flowered.

**Harrison's Yellow.** Bright yellow; early flowering and always dependable. 90 cts.; \$8.50 per 10.

**Persian Yellow.** An old favorite. Deep golden yellow; semi-double. 90 cts.; \$8.50 per 10.

**Juliet.** Fine flowers; petals gold outside, inside rich, rosy red deepening as the flower expands. \$1.00 each; \$9.00 per 10.

**Soleil d'Or.** A fine hardy outdoor Rose, showing much the same character as the Hybrid Perpetuals. Especially valuable because of its rare color; gold and orange yellow, varying to ruddy gold suffused with Nasturtium red. \$1.00 each; \$9.00 per 10.



Persian Yellow Rose



Soleil d'Or



*Rosa Wichuriana* (Memorial Rose)

## NATIVE or "WILD" ROSES

Distinct, unforgettable fragrance; extravagant profusion of pretty single flowers, and large, bright-colored berries which cling far into the winter. They are largely utilized for planting among shrubs, and to reclaim and cover waste ground.

**Blanda.** (Meadow Rose.) Slender, reddish purple branches almost thornless, with pale green, oval foliage. Bright rose, May-flowers.

**Carolina.** (Swamp Rose.) Hardy in either wet or dry soil. Shrubby growth, pretty pink flowers.

**Humilis.** (Pasture Rose.) Ground covering; pink.

**Lucida.** The familiar red-fruited "Wild Rose."

**Multiflora.** Strong growing, with long arching canes almost covered with white clusters in June.

**Setigera.** At its best in the wild garden; is a good practical fence and trellis climber, or with occasional clipping makes a showy bush. Single, bright rose pink flowers.

By mail, 55 cts. each; \$5.00 per 10. By express, 50 cts. each; \$4.50 per 10; \$40.00 per 100.



Rugosa Roses

## WICHURIANA ROSES

The evergreen, lustrous dense and healthy foliage of this species make them indispensable for ground covering and shallow bedding. They bloom profusely during a long season and brighten the early winter months with conspicuous fruits and still green foliage. Although trailing in tendency, every variety yields readily to upright training.

**Rosa Wichuriana.** (Memorial Rose.) Especially valuable for cemetery planting. The pure white single flowers appear in greatest profusion during the month of July. By mail, 60 cts.; \$5.50 per 10. By express, 55 cts. each; \$5.00 per 10; \$45.00 per 100.

**Debutante.** A fine show of pure white clusters.

**Jersey Beauty.** Fragrant single flowers, usually in clusters. Pale yellow, with conspicuous tufts of yellow stamens.

**Manda's Triumph.** Pure white and very double, in clusters of 10 to 12 each, literally covering the plant.

**Sweetheart.** Its flowers are a beautiful shade of rosy pink, produced freely and continuing a long time.

**Universal Favorite.** A vigorous grower; fragrant double flowers of a beautiful rose color.

By mail, 75 cts. each; \$7.00 per 10. By express, 70 cts. each; \$6.50 per 10; \$60.00 per 100.



*Rosa Setigera* as a Fence Cover

## ROSA RUGOSA and its Hybrids

Shrubby character, fine for landscape use; foliage lustrous and usually corrugated; the type almost immune from insects.

**Rosa Rugosa Rubra.** Flowers deep rose, produced in clusters. Beautiful orange scarlet berries in autumn. 60 cts. each; \$5.00 per 10.

**Rosa Rugosa Alba.** Pure white. 60 cts. each; \$5.00 per 10.

**Belle Poitevine.** Free and branching, every tip laden with immense deep rose-pink bouquets. Buds very long; perfume exquisite.

**Blanc Double de Coubert.** Purest paper white, blooming in clusters of from 5 to 10 flowers; double, very sweet.

**Chas. Fred'k Worth.** Double flowers, deep crimson with carmine shadings.

**Conrad Ferd. Meyer.** Flowers large, cupshaped and double, delicate silvery pink.

Unless noted, By mail, 90 cts. each; \$8.50 per 10. By express, 85 cts. each; \$8.00 per 10; \$75.00 per 100.

# HARDY PERENNIAL PLANTS

FOR PERMANENT PLANTING IN BORDERS OR BEDS

Page 33

Hardy Perennials do not have to be taken up in autumn, and nursed through the winter for replanting the next spring. After once becoming established in a new location, there is no fussing or coddling required, beyond the cultivation ordinarily accorded every out-door planting, and occasional dividing and replanting.



**Alyssum Saxatile Compactum**



**Anemone Japonica**



**Anchusa Dropmore**

**Achillea Boule de Nieve.** (Ball of Snow.) Probably the most serviceable and long-seasoned white flowered perennial, for dwarf borders and cutting. A new form of The Pearl, more erect and compact with fuller ball shaped flowers; pure white. 15 cts.; \$1.50 per dozen.

—**The Pearl.** One of the best white flowered border plants, resembling Pompon Chrysanthemums. 15 cts.; \$1.50 dozen.

**Alyssum Saxatile Compactum.** (Golden Tuft.) A useful little border and rockery plant, growing not over 12 inches high; covered with enveloping flat clusters of bright golden yellow flowers early in summer. 15 cts.; \$1.50 per dozen.

**Anchusa Italica, Dropmore Variety.** A bold, broad leaved growth, and flower stems 3 to 5 feet high bearing a continuous show of deep blue flowers from spring until late summer. The stools are quite dense and bushy, each stem nearly covered full length with double, inch wide flowers, of the deepest cobalt blue. 20 cts.; \$2.00 per dozen.

**ANEMONE JAPONICA** (Wind Flowers.) A most valuable class of hardy plants suitable for edging, massing or single specimens. They grow rapidly 2 to 3 feet and are profuse in bloom, gaining strength and beauty each year. The blooming period extends from August till mid-November.

—**Alba.** Glistening, pure white.

—**Autumn Queen.** Deep rose color.

—**Kreimhilde.** A pretty mottling of pink and white.

—**Lady Ardilaun.** Pure white.

—**Lorelei.** A fascinating combination of pink and white.

—**Queen Charlotte.** Flowers semi-double, broad and perfectly formed, of that pleasing shade "La France" Pink.

—**Whirlwind.** Excellent, large, double white flowers.

**Anemones.** 20 cts. each; \$2.00 per dozen.

**Anthemis Kelwayi** (Hardy Marguerite). An excellent and profitable perennial for cutting; its daisy-like flowers appearing in profusion, practically all summer. Golden-yellow, 2 ft. 20 cts.; \$2.00 per dozen

**AQUILEGIA.** (Columbine.) The distinct, clear-cut foliage and delicate arrangement of colors in the flowers of Columbine make it one of the showiest and most desirable of the hardy garden plants; especially suitable for rockwork, at the base of foundation walls and under trees. Bloom in early spring.

—**Canadensis.** Bright red and yellow.

—**Caerulea.** The dainty "Rocky Mountain Columbine," bright blue and white.

—**Chrysantha.** The "Golden Spur" Columbine.

—**Long Spurred Pink.** An American novelty introduction bringing to the Columbines a hitherto unknown shade. This color is distinct and creates an altogether delightful effect with its warm daybreak pink. 20 cts.; \$2.00 per doz.

—**Mrs. Scott Elliott's Long Spurred Hybrids.** A fine English strain producing many distinct shades and combinations, running through purples, blue, red and yellow. 20 cts. each; \$2.00 per dozen.

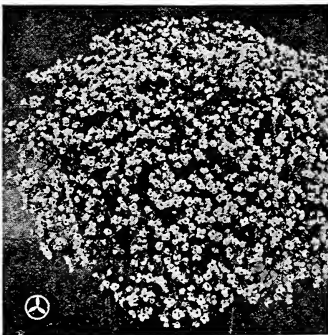
**Above, except noted, 15 cts. each; \$1.50 per dozen.**

**Arabis Alpinus.** (Rock Cress.) Low growing plants especially suited to rock-work, flowering in small white terminal racemes. They commence to bloom in May and continue a long time. 15 cts.; \$1.50 per dozen.

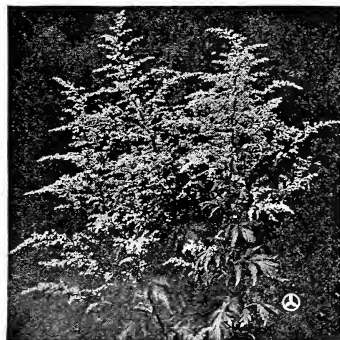
**Armeria Formosa.** (Cushion Pink.) Dwarf compact growing plants, grassy foliage evergreen, throwing up numberless spikes of little ball shaped pink flowers from spring till fall. 9 inches. 15 cts.; \$1.50 per dozen.



**Aquilegia**



**Arabis Alpinus**



**Artemisia Lactiflora** (34)



**Artemisia Lactiflora.** Deep green, cleft foliage and compact bush shape, make this choice perennial attractive throughout the summer, but doubly so in August and September, when in bloom. The creamy white flowers, which resemble Herbaceous Spireas and are sweetly scented, are borne in large terminal panicles on erect stems 3 to 4½ feet tall. 25 cts. each; \$2.50 per dozen.

**Asclepias Tuberosa** (Butterfly Weed.) A familiar field flower; the cultivated form making a delightful show of orange flowers during early summer. 2½ feet. 15 cts. each; \$1.50 per dozen.

## HARDY ASTERS

A very useful and attractive family of perfectly hardy perennials, largely used by landscapers to provide fall bloom.

**Climax.** Much branched, standing 5 feet high, with light lavender blue flowers, 1¼ inches in width, in pyramidal clusters from August to mid-October. 20 cts. ea; \$2.00 per doz.

**White Climax.** The same delightful form and character as above, but pure white. 20 cts. each; \$2.00 per dozen.

**Laevis.** A splendid light blue variety. 4 feet.

**Mauve Cushion.** Very dwarf; free-blooming; delicate soft mauve. Late.

**Mme. Soyneuse.** Dwarf; deep purple, with yellow center.

**Novae Angliae.** The famous old New England Aster. 4 to 5 feet tall, with wonderful fall show of deep violet-blue flowers.

—**Rosea.** Bright rosy mauve.

**St. Egwin.** Plant is dense, bushy, about 30 inches high, with very ornamental fine cut, dark green foliage. Unlike most top blooming sorts, this variety blooms profusely clear up from the ground; delicate pastel pink. 20 cts.; \$2.00 doz.

**Thos. S. Ware.** Delicate blue. 3 to 4 feet.

**Top Sawyer.** Clear parma violet. 4 feet.

**Trinervus.** Deep violet-purple, in bloom during October and November. 2½ feet.

**White Queen.** Dwarf, good cutting sort; creamy white, with twisted petals. 2½ feet.

**All Asters, except noted, 15 cts.; \$1.50 per dozen.**

**Baptisia Australis.** (False Indigo.) Deep blue flowers in pretty racemes during June and July. 2 feet. 20 cts.; \$2.00 per dozen.



Coreopsis



Shasta Daisy

**Boltonia Asteroides.** (False Chamomile.) 5 feet. Bushy plants with Aster-like white flowers. 15 cts.; \$1.50 dozen.

**Campanula.** (Bellflower.) These are among the most beautiful and well-liked of the entire list of border plants. There are various types, all throwing up a liberal number of flower spikes along which are a crowded profusion of good sized bells. We are offering this fall but one type which is the best and longest known popular sort.

—**Media.** (Canterbury Bells.) When in mid-summer bloom this type stands two to three feet high; the prominent bells 2 to 3 inches long set along the stems at various angles as if they were ringing. The double and single petalage of this variety gives a richly varied attractiveness to an already charming flower. 20 cts.; \$2.00 per dozen.

**Caryopteris Mastacanthus.** (Blue Spirea.) A fine bushy border plant growing about 3 feet high; from September until frost, covered full length of the stems with attractive umbels of lavender blue. Not entirely hardy in the north and should be heavily protected. 20 cts.; \$2.00 per dozen.

**Cassia Marilandica.** (American Senna.) Blooms in large panicles of bright yellow. July to August. Beautiful pinnate foliage of Nile green, 4 feet. 15 cts.; \$1.50 per dozen.

**Centaurea Montana.** (Perennial Corn Flower.) Grows 2 feet high, bearing large, loose-petaled flowers of violet-blue from July to September. 15 cts.; \$1.50 per dozen.

**Coreopsis Lanceolata Grandiflora.** Flowers are rich golden yellow, borne in great profusion nearly the entire summer. 15 cts.; \$1.50 per dozen. \$10.00 per 100 by express.

**Shasta Daisy.** A selected mixture of Burbank's new sorts Alaska and Westralia; giving us different form and much larger flowers ranging from fully double to single; and from pure white to pale lemon yellow. Plants are extremely productive of bloom, a spectacular field show and a profitable cut-flower. 15 cts.; \$1.50 per dozen. \$10.00 per 100 by express.

## DELPHINIUM (Larkspur)

The Perennial Larkspurs are indispensable to the herbaceous garden. Their long, showy spikes of flowers persist from June till frost and furnish the most satisfactory blues to any color scheme.

**Gold Medal Hybrids.** Plants vigorous, free blooming, with flower spikes 2 feet long. Grand assortment of colors ranging from lightest blue to purple. 20 cts. each; \$2.00 per dozen; \$15.00 per 100 by express.

**Belladonna.** A magnificent new sort, unrivalled for continuance of bloom, with large spikes of the most delicate turquois-blue. July till frosts. 15 cts.; \$1.50 per dozen; \$10.00 per 100 by express.

**Bellamosa.** A very dark blue variety, of particular value because this shade has been so scarce the past few years. 20 cts. each; \$2.00 per dozen; \$15.00 per 100 by express.

**Chinensis.** Dwarf growth; foliage small and deeply cleft; flowers loosely panicked; bright dark blue. 15 cts. each; \$1.50 per dozen; \$10.00 per 100 by express.



Delphinium Hybrids



**Dicentra Eximia.** A form of the well known "Bleeding Heart," with compound racemes of deep rose, the heart shaped flowers tapering to a long slender neck. Foliage is especially attractive. 30 cts.; \$3.00 per dozen.

**Dictamnus Rubra.** ("Gas Plant"). Fragrant foliage; spikes of curious red flowers. 25 cts. each; \$2.50 per dozen.

—**Alba.** White flowered. 25 cts. each; \$2.50 per dozen.

**Digitalis.** ("Fox Glove.") A grand display of thimble-shaped flowers in immense spikes during July and August. Tall growing, with large, rough foliage. Separate colors.

**White, Rose or Purple.** 20 cts.; \$2.00 per dozen.

**Eupatorium Ageratoides.** (White Snakeroot.) Dense terminal heads of minute white flowers, quite important in late fall groups. 3 feet. 20 cts.; \$2.00 per dozen.

—**Coelestinum.** All-covering cymes of pretty blue Ageratum-like flowers. 2 feet. 20 cts.; \$2.00 per dozen.

**Fragaria Indica.** (Indian Strawberry.) A handsome trailing plant of the wild strawberry character, very useful as a basket trailer or rock-plant. Small yellow flowers are succeeded by scarlet fruit. 20 cts.; \$2.00 per dozen.

## FUNKIA (Day Lilies)

Funkias are very substantial plants valued as much for their conspicuous foliage, as for their flowers. They are also among the very few really choice perennials which accept a shady location without protest.

**Fortunei.** Large thick, spoon-shaped leaves, rigidly formal; color a conspicuous blue-green, densely pitted. Flowers pale lilac or medium sized spikes. 25 cts.; \$2.50 per dozen.

**Sieboldi.** Medium sized leaves, slightly tinted blue, with low set racemes of bluish white flowers. 25 cts.; \$2.50 per dozen.

**Sub-Cordata.** (Day Lily.) Wide circles of broad leaves. Flowers large, waxy white, borne in large trusses. Very fragrant. 25 cts.; \$2.50 per dozen; \$18.00 per 100 by express.

**Undulata Variegata.** Graceful leaves having a fluted white edge. 20 cts.; \$2.00 per dozen; \$15.00 per 100 by express.

**Gaillardia Grandiflora.** (Blanket Flower.) Makes one of the most gorgeous and prodigal displays of all perennials, providing an unending supply of bloom in those rich, tawny shades so highly prized. Flowers often measure 3 inches in diameter, on clean 2 foot stems. A hard center of deep maroon is thickly bordered by petals of orange and yellow, strikingly ringed by circles of crimson, red and maroon. 15 cts.; \$1.50 per dozen.

**Geum Mrs. Bradshaw.** Brilliant, beautifully ruffled scarlet flowers, resembling Carnations, on long slender upright stems. 1½ feet. June to Sept. 20 cts.; \$2.00 per dozen.

**Gypsophila Paniculata.** (Baby's Breath.) A branching, fine stemmed plant rapidly forming a 2 to 3 foot mound. During mid-summer, the surface is a fleecy mass of white in loose panicles of minute, but myriad flowers. Sprays of these are largely used for mixing with high colored flowers, with delightful effect in bouquets. 15 cts.; \$1.50 per dozen.



## HARDY GRASSES

A few clumps of these beautiful hardy grasses give an air of stateliness and tropic luxuriance, while their graceful, sinuous yielding to every wind creates a piquant animation to the scene.

—**Eulalia Gracillima Univittata.** (Japan Rush.) Narrow green leaves with a silvery white midrib, perfectly hardy. 20 cts.; \$2.00 per dozen.

—**Japonica Variegata.** Long narrow leaves, striped with green and white. 20 cts.; \$2.00 per dozen.

—**Japonica Zebrina.** (Zebra Grass.) Leaves crossed every two or three inches by a band of yellow half an inch wide. 20 cts.; \$2.00 per dozen.

—**Phalaris Arundinacea Variegata.** (Ribbon Grass.) Green leaves, striped lengthwise with creamy white. 1½ to 2 feet. 20 cts.; \$2.00 per dozen.

## HELENIUM

Quick growing, branching plants which make fine individual rounded bushes, or work to advantage in the medium section of a graduated perennial group.

**Bigelovi.** Quite showy during August with terminal clusters of 1½ inch, deep yellow flowers. The prominent brown center gives added charm to a very good cut-flower, and distinction to the general aspect of the bush. 2 to 3 feet.

**Autumnale Superbum.** Good sized, golden yellow flowers during late summer and fall, the plant attaining about five to six feet.

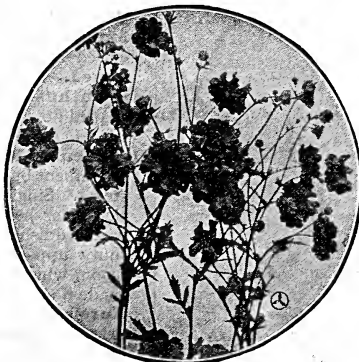
—**Rubrum.** A new derivation from above, with very striking flowers of terra cotta red. 4 feet. Aug.-Sept.

**Riverton Gem.** Old gold gradually changing in streaks to wall-flower red. This variety furnishes an abundance of bloom in the warm, rich shades so typical of autumn.

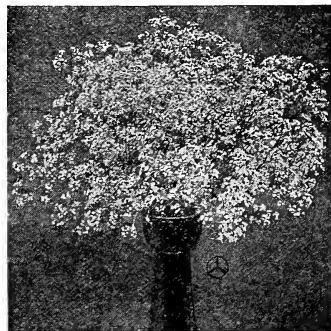
**All Heleniums** 20 cts.; \$2.00 per dozen.



Gaillardia



Geum



Gypsophila

## HELIANTHUS (Hardy Sunflowers)

Hardy and quick growing, available for medium to tall location. The flowers average from 3 to 5 inches in diameter, of various pretty shapes and shades of yellow. The foliage and growth of each is entirely distinct; and can be adjusted to other perennials for some striking foliage effects.

**Maximilliana.** Immense single flowers, rich golden yellow, center reddish brown. Very dark green, lanceolate drooping foliage, late bloom. 5 to 7 feet.

**Miss Mellish.** A splendid new single variety, one of the best early varieties for cutting. Large wavy single flowers, very free; clear yellow. 20 cts.; \$2.00 per dozen.

**Orgyalis.** Distinct character. The branching tops resplendent from September on, with an abundance of medium sized lemon yellow single flowers. 6 to 10 feet.

**Wolly Dod.** Good rich single yellow. September. 6 feet.

**Helianthus, except as noted, 15 cts.; \$1.50 per dozen.**

## HEMEROCALLIS

Well known family resembling Lilies in character and bloom, usually sweetscented and bearing a great quantity of yellow flowers during long periods of summer varying with the variety. They run in height from 2 to 4 ft.

**Aurantiaca.** Grows 3 to 4 feet high and blooms freely during June and July. Flowers large, trumpet shaped; orange, with bright yellow stamens and reverse.

**Luteola.** Fine large orange yellow flowers, 2½ ft.

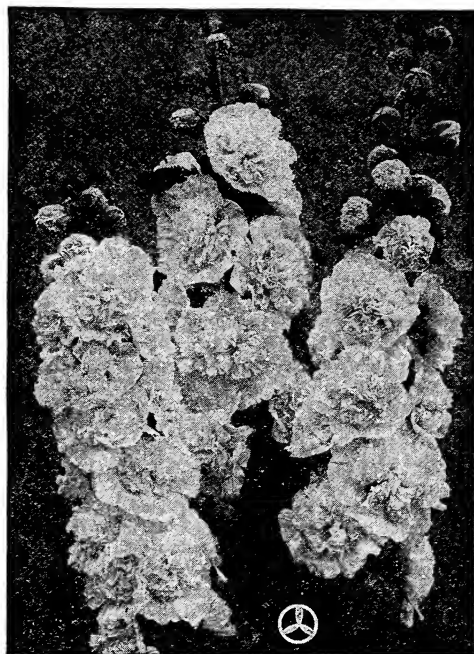
**Two above, 25 cts. each; \$2.50 per dozen.**

**Flava.** (Lemon Lily.) Clear lemon yellow, medium size single trumpets; sweet scented.

**Middendorfi.** Grows 2½ feet, with dark, clean foliage and long stems, and clusters of lily flowers 5 to 6 inches long; bright golden yellow. May and June.

**Sieboldi.** Dwarf, about 18 inches. Rather narrow leaves and short stemmed; flowers deep orange yellow. May.

**Thunbergi.** Funnel-shaped flowers of buttercup yellow in July. 4 feet. **Four above, 20 cts.; \$2.00 per dozen.**



**S. & H. Co. Double Hollyhocks**

## HIBISCUS (Mallow)

**CRIMSON EYE.** Of quick, shrubby growth to 5 feet, bearing quantities of large open flowers like single Hollyhocks; white with prominent crimson throat. 20 cts.; \$2.00 per doz.

**MALLOW MARVELS.** A giant race derived from the common native Hibiscus, which has elevated this type almost to the dignity of shrubs. In fact, you will now note them,—particularly the red flowered ones,—massed in great groups or generously interspersed with shrubs, in all modernized parks, estates or show places of the country. These "Marvels" grow very rapidly, sometimes getting up to 8 or 10 feet in height; with plenty of broad foliage to furnish a rich setting for the mammoth flowers. They are among the most vivid and conspicuous floral contributions of the late summer.

—**Red Marvels.** Various shades of red and crimson, 20 cts.; \$2.00 per dozen. By express, \$14.00 per 100. Strong 3 year, by express, \$3.50 per dozen; \$25.00 per 100.

—**Mixed Marvels.** A possibility of red, pink, or white,—or all,—15 cts.; \$1.50 per dozen. By express, \$10.00 per 100. Strong 3 year, by express, \$3.00 per dozen; \$20.00 per 100.

**HOLLYHOCKS.** Gorgeous, densely-set pillars of very double flowers in separate colors: **Crimson, Yellow, White, Maroon and Pink.** 20 cts.; \$2.00 per dozen.

—**Mammoth Fringed.** Extra large flowers. Petals finely curled and fringed; colors shell-pink, rose and ruby-red. **Mixed.** 15 cts.; \$1.50 per dozen.

**Hyacinthus Candicans.** 20 to 30 white, pendant, bell-shaped flowers on stalks 3 to 4 feet high. Blooms early and till late fall. 10 cts.; \$1.00 per dozen.

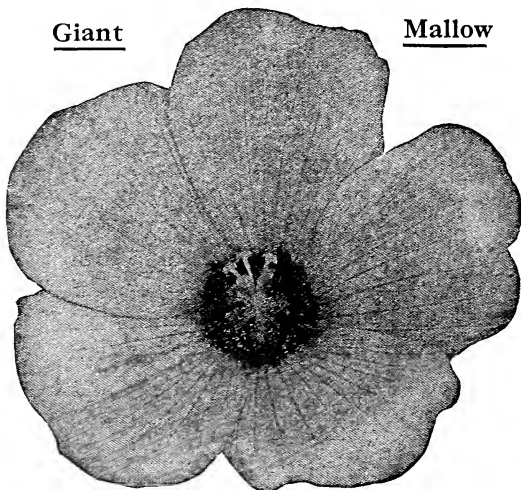
**Hypericum Moserianum.** (Gold Flower.) Forms a shrubby, recumbent bush, 2 to 2½ feet high, of slender, well-branched stems. Single, 2 inch or larger bright golden flowers, the rich color heightened by the many tufted yellow stamens with reddish anthers. Their foliage is fern like, with dark, shiny upper surface, richly contrastive to the abundant bloom which is quite persistent. Does very well in partial shade if soil is not too dry. 20 cts.; \$2.00 per dozen.

—**Aureum and Henryii.** Listed under shrubs.

**Iberis Sempervirens.** Hardy white Candytuft. One of the prettiest and most substantial of all white flowered perennials which bloom in early spring. 25 cts.; \$2.50 per dozen.

Giant

Mallow



## GERMAN IRIS

*Iris Germanica.* The "Fleur de Lis" of France, and well-beloved favorite in every old-time garden. Although capable of establishment in any kind of soil, they will attain greater perfection of growth and flowering in a damp or marshy situation. The exquisite, haunting fragrance and delicacy of tinting in their flowers makes their spring advent a source of keenest pleasure; and their departure—all too soon—an equally keen regret.

**Alcazar.** Very large, broad petals. Standards pale lilac blue with golden bronze throat; falls rich violet purple. 30 cts. each; \$3.00 per dozen.

**Amas.** Very large flowers and a satisfying dark blue, the falls shading to violet. 30 cts. each; \$3.00 per doz.

**Canary.** Early, medium sized, pretty flowers. Pale yellow, feathered maroon in the falls. 25 cts. each; \$2.50 per dozen.

**Candelabra.** Large and striking. Standards light mauve dusted with violet; scapes silvery white. Falls perfectly limp with sharply defined veins converging to a solid blotch of almost black violet at the ends. 30 cts. each; \$3.00 per dozen.

**Caprice.** Would be distinct and noticeable in any collection; a choice variety with the distinctive fragrance of bruised grapes. Flowers large and rounded, rich, rosy-lilac, a little darker in the falls. 30 cts. each; \$3.00 per dozen.

**Clarence Wedge.** One of the smokiest of the bronzes. Broad, fluted standards, shiny and translucent as an insects wing; silvery ecru faintly stained with heliotrope; scapes a rich cream with heavy golden beard; falls somewhat horizontal, deep wine-purple thinly edged white and heavily reticulated at base. 40 cts. each; \$4.00 per dozen.

**Darius.** Ruffled upright petals of canary yellow, falls blotched with lilac blue and daintily feathered with brown towards base. 25 cts. each; \$2.50 per dozen.

**Eldorado.** One of the newer bronze sorts; with fiery opalescent standards, and old gold falls splashed with burnt purple. 30 cts. each; \$3.00 per dozen.

**Isolene.** Standards pale lavender; falls light purple overlaid brown; beard yellow. 25 cts.; \$2.50 per doz.

**Jeanne d' Arc.** A delicate, dainty sort of good size and form; white with edges partly checked and scapes heavily suffused in violet. 25 cts. each; \$2.50 per dozen.

**Kochii.** (Atropurpurea.) A handsome, dark variety, both standards and falls a rich claret purple; the falls coated with translucent black. 30 cts.; \$3.00 per doz.

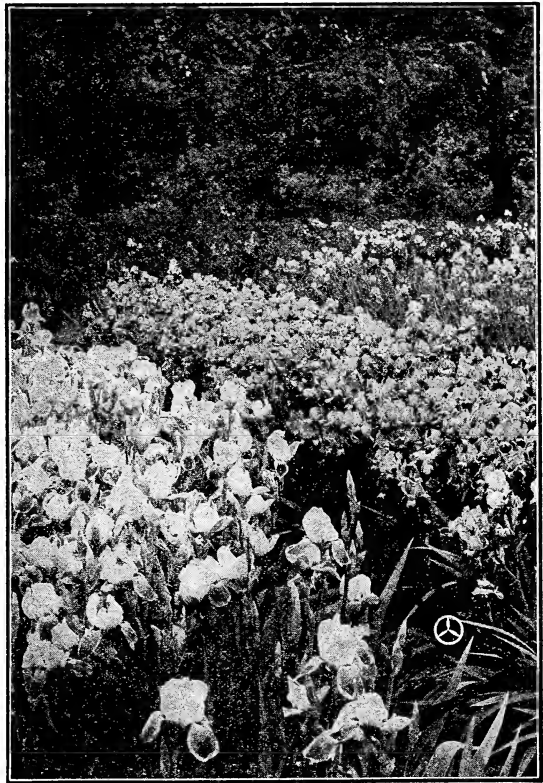
**Lohengrin.** One of the choicest of the Pallida type, tall and strong growing. Flowers very large and refined, uniformly colored a soft shade of Cattleya rose, except for a weakening to almost white at the claws. 30 cts.; \$3.00 per dozen.

**Loreley.** Standards luscious custard yellow, falls sharply feathered violet, with emphatic violet blotch towards the end. Of short, stocky, uniform growth and profuse bloom. A group of Loreley is at once noticeable in any block. 30 cts.; \$3.00 per dozen.

**Magnifica.** Warm amber bronze, with yellow interior; falls mahogany red, edged and sharply veined at base in yellow. 30 cts. each; \$3.00 per dozen.

**Maori King.** Short and compact growth, very free bloom. Standards rich golden yellow, closely incurved; falls velvety red-brown, distinctly feathered. The best of many similarly marked varieties. 30 cts.; \$3.00 per dozen.

**Monsignor.** A distinct and very desirable variety, stately in growth and massive in bloom; the somberness of its darkly veined crimson purple color enlivened by gleaming violet rays in the standards. 25 cts.; \$2.50 per dozen.



Rhein Nixe and Loreley

**Mrs. Reuthe.** Standards milk white, tinged and faintly checked with pale lilac; falls ivory, with similar reticulation. 30 cts. each; \$3.00 per doz.

**Pallida Dalmatica.** A rare, delightful variety, especially fine for massing as well as for cutting. Tall growing; with very large full-formed flowers of soft lavender, the falls being of deeper hue. 25 cts. each; \$2.50 per dozen.

**Queen Alexandra.** Rosy lavender suffused with fawn; the falls deep lilac with bronze reticulations. 30 cts. each; \$3.00 per dozen.

**Rhein Nixe.** Although dainty, and of delicate hue and texture, this recently new kind is quite conspicuous. White; the falls heavily blotched and feathered purple; large golden beard. Makes a fine companion for Loreley. 25 cts. each; \$2.50 per dozen.

**Sherwin-Wright.** Solid, all-over buttercup yellow. Bloom very free and long-lasting. Although not so large as some, there is probably no better clear yellow variety. 30 cts. each; \$3.00 per dozen.

**Tamerlane.** Very heavy foliage and late bloom; F. deep purple, S. light blue. 30 cts.; \$3.00 per dozen.

**Zephyr.** A handsome, large flowered sort allied to the Pallida species; entire flower clear blue-lilac. 30 cts. each; \$3.00 per dozen.

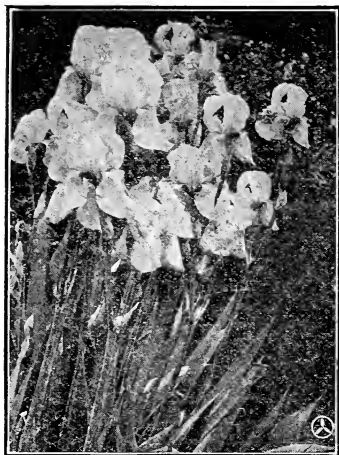
## SIBERIAN IRIS

A very practical, showy and prolific type of dwarf habit; with narrow, grassy foliage and 2 to 3 foot stems; furnishing a prodigious amount of medium sized flowers during June—between the German and Japan sections.

**Sibirica.** Purplish blue. 2 feet.

—**Blue King.** Clear, bright blue.

—**Snow Queen** Large; ivory white. 20 cts. each; \$2.00 per dozen.



Lohengrin (P37)

## INTERMEDIATE IRIS

Handsome, large flowered, medium growing hybrids resultant from crossing the tall bearded Germans with the various Crimean hybrids. These are vigorous, hardy and free flowering, blooming in May just ahead of the taller Germanica class.

**Dorothea.** Milk white, clouded with porcelain blue, brown reticulations at base of all petals.

**Freya.** Pearl color, the falls flamed violet. Occasionally produces a fall crop of bloom. 25 cts. each; \$2.50 per dozen.

**Halfdan.** Large flowers of good substance; creamy white.

**Helge.** Lemon yellow with pearl shadings.

**Ingeborg.** Pure white.

**Walhalla.** Standards lavender, falls wine-red.

Unless noted, 20 cts. each; \$2.00 per dozen.



Intermediate Iris—Ingeborg

**Iris Kaempferi.** Last of the wonderful Iris procession in point of season; but for size of plant and flowers, shapeliness, richness of coloring, beauty of pattern, and splendor of general effect, is unquestionably accorded first. Their flowers are generally rather flat and wide, often measuring 10 to 12 inches across, appearing in great profusion during June and July after the Germans are through.

The following varieties are arranged according to their relative blooming season, the entire collection providing a long succession.

**Gekka-no-nami.** (Waves under Moonlight.) Earliest to bloom, and the choicest white; very free. Glistening white with creamy white stigmas.

**Moniji-no-taki.** (Maple Waterfall.) A choice double variegated variety; bright rosy crimson, beautifully feathered in white. Petaloid-stigmas white, purple crested.

**Purple and Gold.** Enormous double flowers often ten inches across, early and free blooming; one of the very best varieties. Color, rich violet-purple with white petaloids tipped violet. The conspicuous golden throat extends outward in sharp bluish white rays.

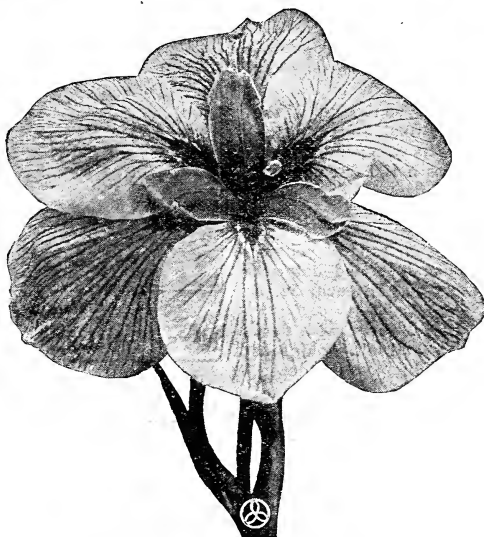
**Gold Bound.** A fine double pure white, enriched by a creamy glow from the gold banded center.

**Uchiu.** (Universe.) Beautiful, six-petaled flowers of largest size, on the longest stems. Color, cerulean blue with golden center and white halo from which radiate many clear white lines. Standards white, tipped blue. This variety covers the longest blooming season and is altogether one of the most attractive.

**Mahogany.** Large double flowers, the latest to bloom. Velvet-toned, deep mahogany-red; the erect petaloids prettily crested.

35 cts. each; \$3.50 per dozen.

By express, \$3.00 per dozen; \$20.00 per 100.



A Typical Flower of Japan Iris

**LILIES.** See complete list of varieties available this Fall on Page 16. Many of the Lilies are favorite forcing subjects; most of them are imported; so we have listed them with other bulbs in the fore part of this book. Do not overlook the new Regal Lily, which is one of the finest types ever introduced.

**Lily of the Valley.** We will have our usual supply of choice Holland pips, for late Fall delivery. These pips will be suitable for forcing in pots or trays to scent the house during winter, as well as for bedding outdoors in the little nooks and angles too small for more ambitious plants. 50 cts. per dozen; \$3.50 per 100; \$30.00 per 1000.

**Linum Perenne.** (Perennial Flax.) Dainty, feathery foliage, and sparkling single blue flowers all summer. 2 feet. A charming interlude among coarser leaved plants, if massed liberally;

also a good rock plant. 15 cts.; \$1.50 per dozen.

**Lychnis Viscaria Splendens.** (Lamp Flower.) A bushy plant about 2 to 2½ feet high, almost alone in its type for furnishing bright color in its season. Almost evergreen foliage; in June and July fairly ablaze with close spikes of crimson flowers. 25 cts.; \$2.50 per dozen.

**Monarda Didyma.** (Var. Cambridge Scarlet.) A bushy coarse-leaved plant, growing about 2 feet high; covered with round, full heads of red flowers with a petalage similar to the Cactus Dahlias. Known as "Bergamot," "Oswego Tea," "Mint," etc., on account of the delicious fragrance of their leaves when crushed. 15 cts.; \$1.50 per dozen.

**Pachysandra Terminalis.** One of the best ground covering plants particularly valuable in shade, averaging 6 to 8 inches in height and branching freely into a dense mat. Its shapely, indented foliage is practically evergreen; thick, rubbery, lustrous dark green. It bears small spikes of light colored flowers during May and June, and is in all respects very desirable. 20 cts. each; \$2.00 per dozen. By express, \$12.00 per 100.

**Pentstemon Barbatus Torreyi.** (Scarlet Beard Tongue.) Close set spikes of small, brilliant, scarlet flowers on slender, nodding, 3 to 5 feet stems. They do not take up much room, but are showy sparkling among other flower heads. July and August. 20 cts.; \$2.00 per dozen.

## S. & H. CO. JAPAN IRIS SET

6 Distinct Well-balanced Sorts.

By mail, for \$1.50; by express, for \$1.25.





**T**HE Peony precedes and is a close rival of the Rose. While in season, it is more lavish in its bloom, and makes the more pretentious show, besides which it is hardier and more easily cultivated. Peony blooms are very lasting when cut, and in most cases are exquisitely scented.

**The best time to plant Peonies is just now.** Plant in deep, rich, well-prepared soil, covering the buds but an inch or two. Do not expect too much of them the first year, as they are a little slow in establishing themselves.

## JAPANESE PEONIES

The Storrs & Harrison Co. are pleased to announce the introduction in this issue, of a type of Peonies never before offered in our catalogs; a type with which the American people are almost wholly unacquainted, and over which the fanciers are but just recently becoming enthusiastic. The few varieties which have already been exhibited at the big Peony shows, have awakened tremendous interest and appreciation.

We have been for some time quietly developing stock of a number of magnificent varieties representing a section from the choicest types grown by the great Yokohama nurseryman Sakato, and imported direct from him. Although limited in quantities, we now have enough plants of his very best ones, to warrant offering them for general distribution. *Orders will be filled in strict succession as received, until this season's crop is exhausted.*

You had better order by number. We so imported and record them, although later checked-up with the Japanese names provided. No. 42, being still unidentified, we have temporarily given the name "Rose of Nippon."

In writing these names, we have syllabified them for convenience in pronouncing and remembering.

**No. 6—Gunpo-no-nishiki.** All-over violet rose, lower petals striped with white; full crown center. \$6.00 each.

**No. 11—Yoochi-no-tsuki.** ("Shadow of moon in a rippled pool.") Six

to eight inch flowers with prominent cushion center; white, occasionally flushed pink, with amber cream petaloids, \$5.

**No. 15—Fuyajo.** ("A Sleepless Castle"). This is the darkest, richest and most distinctively Japanese of our group. Broad rounded guards of dull—although velvety—mahogany. The fine, curly petaloids form a conspicuous, dense center; garnet, streaked on reverse side and heavily tipped with light bronze. \$10.00 each.

**No. 17—Rashooman.** ("A Devil Castle"). Late; very tall, free, and emphatically contrastive. The Chrysanthemum-like center of solferino, thickly studded and lined old gold, makes a lively offset to the two-rowed incurving guards of intense, unblemished crimson. \$5.00 each.



**No. 20—Fuji-no-mine.** ("Top of the Fuji mountain"). A very large and free blooming sort; white, with rich cream center. Among several other whites, this variety shows an individual grace and distinction which gives it class. \$6.00 each.

**No. 42—"Rose of Nippon."** A wonderfully free bloomer, a persistent mass of brilliant 6-inch flowers. Very deep rose, the broadly prominent center darkened by carmine, and illumined by countless starpoints of both silver and gold. Many centers are slightly tufted. \$5.00 each.

**No. 47—Fuji-zome-gorono.** ("A wistaria colored gown"). Inexpressibly beautiful in its matchless symmetry and delicate color tones. Immense flattened poppy-shaped flowers borne very freely. The two layered guards are broadly rounded, an exquisite shade of satiny, wistaria pink. The crinkly cushion is pure gold, toned warmly towards the base with coral. This is surely the most charming color combination, and we believe it to be perhaps the very choicest variety. \$7.00 each.

**No. 64—Shiro-sangai.** An exact counterpart of the lovely No. 47, except that this variety is white,—and by far the choicest of the whites. Its lily cup guards are milk white; the extensive central tuft of narrow petaloids buff, noticeably crested with gold. Eight-inch flowers are normal, produced very freely. \$6.00 each.

**No. 83—Hanan-gesho.** A tall, free blooming landscape type; white, the broad, fringed petaloids rounding out a full center, slightly cream tinted. \$5.00 each.

**No. 84—Yamato-Tsukasa.** ("The master of this country"). A very pretty contrastive sort; bright rose, with full fine center of ivory white. \$4.00 each.





No. 42. "Rose of Nippon"

## JAPANESE PEONIES—Continued

No. 88—**Oki-no-nami.** ("Waves in the far off sea").

Tall, free-flowering and showy. Pale hydrangea pink; with full, fine cut center of peach pink and cream. It does not require a strong imagination to get the Japanese descriptive impression. \$4.00 each.

No. 135—**Kara-ori-nishiki.** ("Name of a beautiful cloth").

This variety is practically synonymous with Kelway's "Lady of Grace." Uniquely fluted petals, with ends deeply indented. These are white, irregularly streaked and tipped with lilac-red. The center is medium sized, but bright with deep gold filaments, and carmine seed pods. \$5.00 each.

## SINGLE PEONIES

An interesting class bearing a general resemblance to the Japanese species. They have one or two rows of large rounded guard petals, with distinct centers of pollen bearing stamens in some shade of yellow. Their use in Peony gardens adds zest and novelty to the sameness of expression created by the prevailing Double Flowering types.

**Defiance.** Late blooming, medium sized flowers, rather loosely built. Light crimson with silvery edges, the center small, light yellow. \$2.00 each, \$20.00 per dozen.

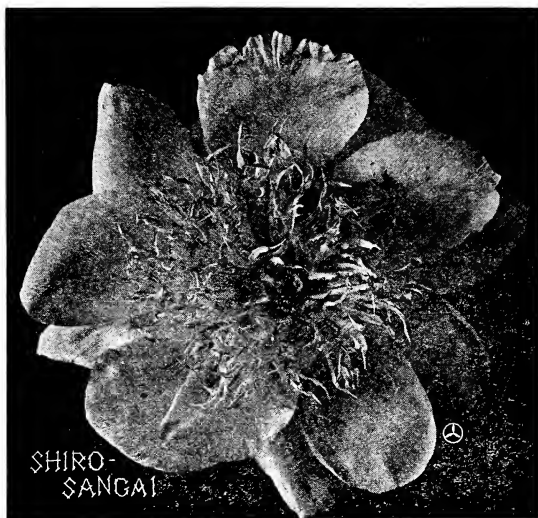
**"Lotus."** This is a remarkable and handsome sort of unknown origin, which we have never yet been able to identify with any listed variety. We are introducing it under a worthy name, which can of course be changed if ever its origin is positively established. "Lotus" is one of the very earliest blooming Peonies of any class, in prime with the very early Doubles; but furthermore keeps right on with the mid-season types, and still shows its faded stars when the late Singles, Japs and Doubles usher in the end. Cut blooms keep in water as long as ten days. It is a strong grower with coarse dark leaves, and long rigid stems which rear their heavy burdens up above the line of foliage. Flowers are habitually borne in loose clusters of three to five. They are six to eight inches across, a sunburst of 6, 7 or 8 long, distended petals. The small center is dense and showy; bright gold with carmine seed pods. Color at first is warm pink, fading gradually to pure white, the center remaining constant. \$4.00 each.

**Morning Star.** A pretty effect in crimson, silver and gold. Rather late. \$4.00 each.

**Petite Renee.** Lilaceous pink guards deeper toned at base; bristling central cushion of rose, white and gold. Very dainty. \$2.00 each.

**Red Dragon.** Bold, irregular outlines, dark red with yellow center. \$2.00 each.

**Single Scarlet.** A bright red and yellow sort showing very little purple. \$2.00 each.

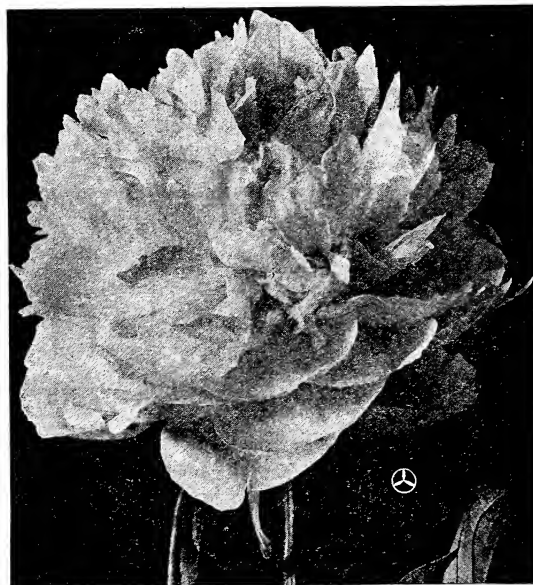


SHIRO-SANGAI

## DOUBLE PEONIES

The class which has made many an originator famous; created a remarkable, almost independent, nursery industry and investment; and has earned a tremendous hold upon the interest and affections of the flower-loving world.

	Each	Doz.
<b>Albatre.</b> Milk-white shaded ivory, the interior petals slightly tinged with lilac, which condenses to a carmine thread at the edges. There is no white Peony with more perfect globular, substantial form, or delightful fragrance; mid-season.....	\$0.75	\$7.50
<b>Alba Sulphurea.</b> Light sulphur-yellow.....	.50	4.50
<b>Alice Crousse.</b> Large, loose bomb type; violet rose, its center diminishing to nearly white.....	.75	7.50
<b>Baroness Schroeder.</b> An extra good cut-flower sort, of large size and full rose type. Opens flesh white but bleaches to pure white; very fragrant; midseason.....	1.50	12.50



Albatre

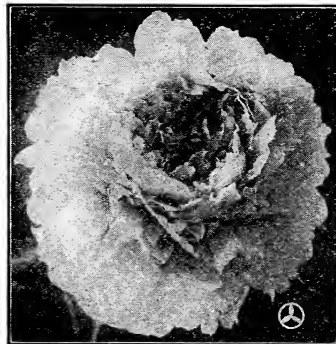
## DOUBLE PEONIES—Continued

	Each	Doz.
<b>Canariensis.</b> Flesh white, canary center....		
<b>Couronne d'Or.</b> One of the best late whites. Flowers large and broad, richly illumined by its visible collars of golden stamens.....	\$0.50	\$4.50
<b>Delachel.</b> A dependable old variety for late dark red bloom, holding up its full rose type in heavy soil. Good grower, and free.....	.75	7.50
<b>Dorchester.</b> (Richardson.) Pink, one of the latest to bloom. Dwarf, compact grower; flower very full and double, in color about the shade of La France Rose.....	.50	4.50
<b>Duchess de Nemours.</b> Large and full; white, uniquely tinged with sulphur green.....	.35	3.50
<b>Duke of Wellington.</b> Large cones of creamy white; blush guards.....	.35	3.50
<b>Edulis Superba.</b> Very large, round and fluffy flower, bright rose pink. The silvery reflex and crinkled petals cause a charming mottled appearance. One of the earliest and best....	.50	4.50
<b>Eugene Verdier.</b> A very choice, late rose-type sort. Its flowers are very large and full petaled, free and long-lasting; passing from a mottled Hydrangea pink at first, thru a dainty distribution of flesh-pink and ivory, to its final expression of paper white with all color focused at center.....	.35	3.50
	.75	7.50



Patriarch of the Whites—Festiva Maxima

Felix Crousse.	Each	Doz.
Late. Large, round heads perfectly double; deep crimson, marked cardinal at base of petals.....	\$0.75	\$7.50
<b>Festiva Maxima.</b> High built flowers borne on long stiff stems; the purest white, inner petals slightly tipped carmine. Early.....	.50	4.50
<b>Hercules.</b> Loose globular heads open out to Anemone shape, 8 inches across. Variegated; from bright rose to blush white, with thick collars and center of gold. A larger, flatter form of Virginie.....	.50	4.50



Eugene Verdier

Karl Rosenfield.	Each	Doz.
A better Peony and a better quality of red than any of the older red sorts; and it is perhaps still the best, even compared with the latest introductions. The purple which depreciates most red Peonies, is almost lacking in this one, leaving it pure, rich, intense crimson. Of half-rose type, it makes a splendid full, rounded flower of excellent substance, equally valuable as cutflowers or garden glow.....	\$2.00	\$20.00

<b>La Tulipe.</b> A good sized white sort, with long and wide petals, occasionally blotched, and outside of base streaked with carmine. We call it the "Stick Candy" Peony.....	.60	6.00
<b>L'Indispensable.</b> Tall, early, full, globular rose type. Lilac white, deepening to pale violet rose at center.....	.60	6.00
<b>Livingstone.</b> Splendid large flowered, highest class late pink. Buds rose-pink, shading to silvery pink in developed flower. Develops best in water.....	.75	7.50
<b>Mad. Breon.</b> Flesh pink and cream in large clustered heads.....	.35	3.50
<b>Mad. Bucquet.</b> Very dark, and yet intensely brilliant red. Charming in bud form and very showy when open, lasting a long time when cut.....	.50	5.00
<b>Mad. Boulanger.</b> A fine late bloomer, large and full; glossy pink shaded lilac with a broad silvery edge.....	.75	7.50
<b>Mad. Calot.</b> One of the earliest whites; broad, bright rose pink guards with full tufted centers of creamy white.....	.35	3.50
<b>Mad. Crousse.</b> Beautiful pure white flowers, slightly tipped carmine at center.....	.50	5.00
<b>Mad. de Galhau.</b> A pretty mixture of pink, carmine and creamy white, high built and tufted. Buds are a distinct deep salmon....	.50	5.00



KARL ROSENFELD



Mons. Jules Elie

## DOUBLE PEONIES Continued

	Each	Doz.
<b>Mad. de Verneville.</b> Medium sized, globular flower, petals crinkly and semi-transparent. Creamy white throughout, flaked purple at center. A delightful, clustered bedder....	\$0.35	\$3.50

### Mad. Ducl

One of the choicest varieties for cutting, both as to form and color. Shaped

like the high-built Chrysanthemums, and colored evenly a warm, true pink, its beauty is irresistible.....

**Mad. Emile Galle.** Late blooming; one of the daintiest and most delicate, yet full of substance. Shell shaped petals of blush, waxy white at base; center a warm shell pink. The half opened buds are exquisite in form and tinting

**Mad. Forel.** Immense rose type; deep, shining pink with silver reflex. Mid-season.....

**Mad. Geissler.** Very double, globular, imbricated, massive; bright glossy pink.....

**Marguerite Gerard.** Magnificent, broad, thick heads of Hydrangea pink, marbled on creamy white, and further enriched by collars of golden anthers.....

**Marie Jacquin.** ("The Water Lily Peony.") Beautiful single and semi-double flowers in abundance; pure waxy white cups, center crowded with golden stamens.....

**Marie Lemoine.** (Calot.) Dwarf, extra late, and very scarce. White, faintly tinged chamois.....

**Marie Stuart.** Very delicate and dainty mid-season flowers, habitually in clusters. Palest lavender flecked crimson, eventually all white except the deep lavender guards.....



Mad. Ducl

	Each	Doz.
	\$0.60	\$6.00

.60 6.00

.50 5.00

.50 5.00

.50 5.00

.60 6.00

.50 5.00

.50 5.00

**Meissonier.** Deep velvety cardinal, violet tipped. Flowers large and high-built, with twisted and imbricated petals. This is one of the most satisfying of the later blooming reds, and must not be overlooked.....

Each	Doz.
\$0.60	\$6.00

**Model of Perfection.** Very large, broad flowers of wondrous beauty and attractiveness; violet rose tipped silvery pink.....

.50	5.00
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**Mons. Jules Elie.** The peerless pure pink. Broad reflexing guards with a high pyramidal body of semi-quilled petals converging to an apex. One of the largest, handsomest and most lasting cutting sorts in existence.....

.75	7.50
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**Officinalis Rubra fl. pl.** Rich deep crimson; the great Decoration Day Peony.....

.50	5.00
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**Princess Ellen.** Very late, fine large flowers; rosy flesh color.....

.60	6.00
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**Princess Mathilde.** Fine, large, rose-pink.....

.35	3.50
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**Richardson's Rubra Superba.** Very tall and strong, with long stiff stems and elegant dark red flowers.....

.75	7.50
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**Sara Bernhardt.** A superb variety of flat compact, semi-rose type. Uniform mauve-rose, or apple-blossom pink, silver tipped, fragrant.....

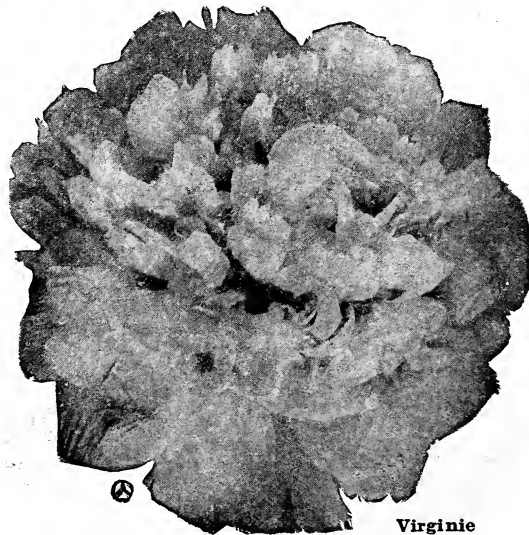
2.00	20.00
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### Virginie.

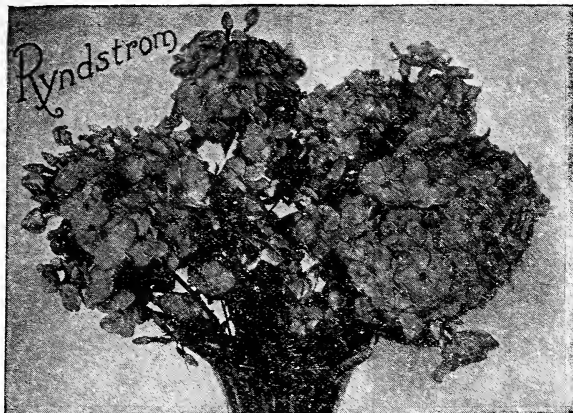
Extremely floriferous, very large, and a gorgeous bedding show.

Soft pink varied with straw color and white. Although heavily petaled and at first compact, its tendency is to relax and acquire a richer beauty with the revelation of its golden stamens. Blooms lavishly in clusters, and is sweetly fragrant.....

.60	6.00
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Virginie



## HARDY PHLOX

### Phlox Paniculata

We offer a select list of strong **field grown roots**.

**Athis.** Tall. Abundant, medium sized spikes of salmon pink.

**Beacon.** Brilliant cherry red. Good solid reds are so scarce in recent Phlox collections, it is a pleasure to offer this excellent variety, even though in limited quantity. 35 cts. each; \$3.50 per dozen.

**Edmond Rostand.** Reddish violet, with distinct star shaped white center.

**Elizabeth Campbell.** Salmon pink; dark crimson eye. This splendid variety is alternately on and off the market, because of excessive demand. 35 cts. each; \$3.50 per dozen.

**Ferdinand Cortez.** Deep crimson, overlaid coppery bronze towards the center. 25 cts. each; \$2.50 per dozen.

**Frau Anton Buchner.** Well formed trusses, flowers unusually large, a good white.

**Fraulein G. Von Lassburg.** Moderate height, flowers and truss of extreme size, purest waxy white.

**Frederick Passy.** Light mauve-pink with distinct white center, panicles very broad.

**Gefion.** Tender peach-blossom pink with bright rose eye, creating a soft mauve effect. Flower and truss very large on erect, compact stems.

**Henry Murger.** Richest of the red-eyed whites; florets very large, the deep crimson-carmine center unusually prominent, trusses full and evenly rounded.

**La Vague.** An improvement over older varieties of similar color, with immense, conical heads, borne in great profusion. Warm mauve with emphatic carmine eye.

**Lumineux.** Rosy red.

**Miss Lingard.** Longest spikes of any Phlox—blooms from the ground up. Waxy white, sweetly fragrant.

**Mrs. Wm. Jenkins.** An early and free bloomer, one of the best tall varieties. Flowers very large, pure white.

**Obergartner Wittig.** Bright magenta with light halo and crimson eye. One of the best aureoles.

**Peach Blossom.** Soft, dainty, "peach-blossom" pink, remarkably tough considering its delicacy of color.

**Prof. Virchow.** Broad flat flowers; bright carmine with an over-lay of orange scarlet. 25 cts. each; \$2.50 per dozen.

**Rheinlander.** A new variety of great beauty; a rare shade of salmon-pink, intensified by a distinct claret-red eye. Flowers and truss of unusual size.

**R. P. Struthers.** A smooth blending of rosy carmine, with salmon, claret-red eye. A choice soft red sort.

**Ryndstrom.** Color a lively shade of rose-pink, much like Paul Neyron Rose; flowers very large.

**Sir Edwin Landseer.** A very good light red slightly tinged with rose.

**Tapis Blanc.** Very dwarf (not over 6 to 8 inches high), very useful as an edging for groups of taller sorts. The florets and trusses are unexpectedly large; pure white.

**Widar.** Light reddish violet, illuminated by the rather large white center. 25 cts. each; \$2.50 per dozen.

**Unless noted, 20 cts. each; \$2.00 per dozen.**

**By express, \$18.00 per 100.**

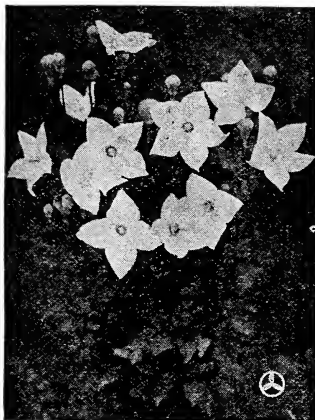
### PHLOX SUBULATA

Creeping Phlox or "Moss Pink." Beautiful ground covering plants with low spreading stems and narrow moss-like leaves. Often used for covering graves, surrounding old stumps, and even large growing trees.

**Rosea. Aba. Lilacea.**

**20 cts. each; \$2.00 per dozen.**



**Physostegia****Platycodon Mariessii****Plumbago Larpentae**

**Physostegia.** (False Dragon Head.) Handsome mid-summer flowering plants, 2 to 3 ft. high; bearing broad, dense spikes of tubular flowers of delicate, but conspicuous beauty.

—**Speciosa Alba.** Pure white.

—**Virginica.** Rosy purple. 20 cts.; \$2.00 per dozen.

**Hardy Garden Pinks.** The pronounced spicy fragrance of their flowers vie with their beauty of form and color in keeping up a constant demand for them. They bloom freely during early summer. 1 ft.

—**Cassius.** Round, tufted grass pink; very liberal bloom in early spring. Compactly double, shell-pink flowers.

—**Elizabeth Peters.** Single flowers, long summer season, dark red with maroon center.

—**Gertrude.** White, variegated with maroon.

—**Her Majesty.** Very large and full; purest white.

—**Laura Wilmer.** White, with purplish maroon center.

20 cts. each; \$2.00 per dozen.

#### NEW PERPETUAL FLOWERING HARDY PINKS

A comparatively new type which adds materially to the already high valuation placed on these garden favorites. They commence blooming early in spring and continue without interruption until fall, with larger and longer-stemmed flowers than the older types.

**Mother.** Large double white.

**Jean.** White, with purple center.

**Mary.** Pale rose-pink, with light maroon center.

**Robert.** A delicate shade of old rose with light maroon center; particularly free.

25 cts. each; \$2.50 per dozen.

Set: One each of the 4 sorts for 85 cts.

**Platycodon Grandiflorum.** (Balloon Flower.) 2-3 ft. Blooms constantly from July until late September; flowers large bell-shaped, in numerous loose racemes.

**Blue or White.** 15 cts. each; \$1.50 per dozen.

—**Mariessii.** Numerous two-inch bells, identical with Grandiflorum except that this is dwarf growing, and blooms earlier. One of the most useful dwarf border plants. 15 cts.; \$1.50 per dozen.

**Plumbago Larpentae.** (Leadwort.) An attractive edging plant of evenly rounded and dense growth, about 12 inches high. The tiny leaves of apple green are a rich setting for spikey red buds and clusters of cobalt blue flowers. August till frost. 25 cts.; \$2.50 per dozen.

**Papaver Orientalis Brilliant.** Most intense in shade of the "Oriental Poppies," with immense, flaming flowers of crimson scarlet. These impressive color-blotches are supreme among the prevailing greens of early spring. 20 cts.; \$2.00 per dozen.

—**Nudicaule.** The "Iceland Poppies" bloom with extravagant freedom during the early summer; two-inch saucer shaped flowers, on slender stems; making delightful bouquets, as well as a vivid garden show. **Orange, Yellow and White.** 20 cts.; \$2.00 per dozen.

**Pyrethrum Roseum.** Foliage fine cut and attractive, flowers borne profusely on long straight stems, colored in all shades of rose. A splendid cut-flower and conspicuous in the garden. 20 cts.; \$2.00 per dozen.

—**Stellata.** A new form of the *P. Uliginosum*, or "Giant Daisy," which has become very popular as a cut flower during August and September. The flowers are very large with many long, narrow petals of glistening white. 20 cts. each; \$2.00 per dozen.

**Rudbeckia "Golden Glow."** Grows 5 to 7 feet and blooms from early summer until frost. Flowers resemble golden yellow Cactus Dahlias. 15 cts.; \$1.50 per dozen.

—**Newmani.** Grows 1½ to 2 feet, plentifully supplied with broad single flowers of orange-yellow, prominent brown cone. 20 cts.; \$2.00 per dozen.

—**Purpurea.** (Purple Cone-flower.) Large drooping petals colored reddish purple, with a remarkably large cone-shaped center of brown, thickly set with golden tips in spiral lines. 2 to 3 feet. 20 cts.; \$2.00 per dozen.

**SEDUM.** (Stone Crop.) An easily grown and useful class of hardy plants which can be used to advantage in poor, sandy or rocky soil, which would be otherwise barren.

#### Dwarf Varieties.

—**Coccineum.** Dwarf; crimson flowers.

—**Spurium.** 6 inches. Attractive pink flowers. 15 cts. each; \$1.50 per dozen.

#### Erect Growing Sedums.

—**Maximum Atropurpureum.** Grows to about 15 inches high, prized for its dark bronzy-purple foliage. 15 cts. each; \$1.50 per dozen.

—**Spectabilis.** Of upright growth, 15 to 18 inches high. Foliage, rounded, thick and rubbery, crowned with massive flat cymes of light rose-colored flowers. 20 cts.; \$2.00 per dozen.

—**Brilliant.** A new form of above, with dark crimson flowers. 25 cts.; \$2.50 per dozen.

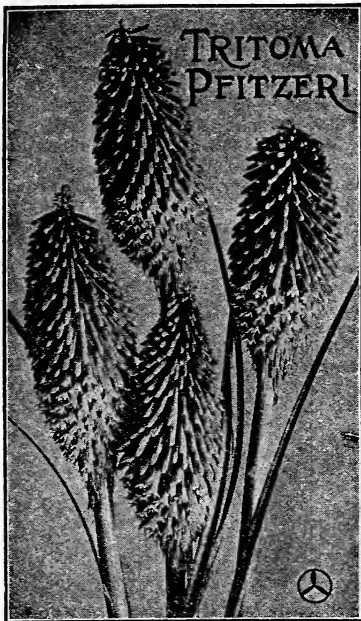
**Stachys Lanata.** (Woundwort.) A splendid edging plant for situations requiring strong foliage contrasts; the dense leafage of this variety being a sheeny silver white, with the wooly surface and substance of felt. Small spikes of light purple flowers appear in July and August. One foot. 20 cts.; \$2.00 per dozen.

**Stokesia Cyanea.** (Stoke's Aster.) One of the most charming hardy plants, freely blooming from July to October. Flowers of Centaurea shape, often measure 4 to 5 inches across, 1½ to 2 feet. Bright lavender blue. 20 cts.; \$2.00 per dozen.

**Thalictrum Dipterocarpum.** (Meadow Rue.) A graceful border plant growing about 4 feet high, with pretty, fine-cut foliage and a profusion of flower sprays during August and September. Color lilac-mauve, brightened by a bunch of lemon yellow stamens and anthers. 35 cts.; \$3.50 per dozen.

**Tradescantia Virginica Alba.** (Spiderwort.) Plants about 2 ft. tall, with richly green foliage and clustered white blossoms an inch wide; in bloom all summer. 20 cts.; \$2.00 per dozen.





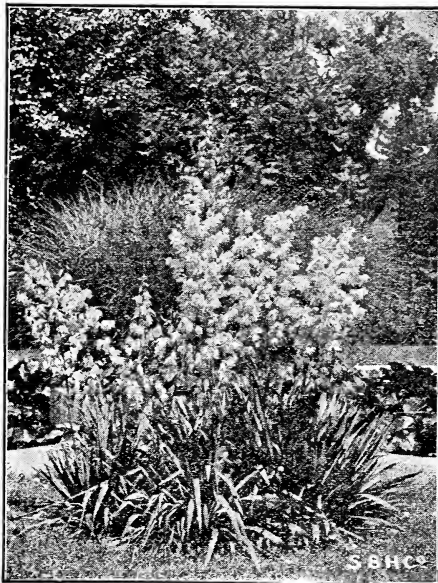
### Tritoma Pfitzeri.

(Red Hot Poker.) Rush-like foliage supports smooth thick flower stalks a yard long, with a single fiery cone at the top. Brilliant scarlet, the opened lower petals rimmed with orange. July-September. Must be carefully protected or else carried dormant in dry sand during winter. 30 cts.; \$3.00 per doz.

**Tritoma Quartiniana.** A strong growing, thick stalked variety, blooming late in May with flower cones 10 to 12 inches long. Orange red at first, but yellow on bottom half as bloom matures. 30 cts.; \$3.00 per dozen.

### Yucca Filamentosa.

(Spanish Bayonet.) The broad sword-like foliage is evergreen; while midsummer shows great erect branching stems bearing a showy display of pendant, creamy white bells. 2-year, 25 cts.; \$2.50 per dozen. 3-year, 35 cts.; \$3.50 per dozen.



Yucca Filamentosa

**Veronica-Longifolia Subsessilis.** (Speedwell.) A 2 foot border plant with attractive foliage of distinct character, a roughened bronze-green. Flowers are borne abundantly from July to September, in long, thick, compact spikes. Deep indigo blue. 20 cts. each; \$2.00 per dozen.

**Spicata Rosea.** 1½ feet. Long spikes of pretty pink flowers in June and July. 30 cts.; \$3.00 per dozen.

**Hardy Russian or English Violets.** There is nothing prettier in spring than a few groups or lines of hardy violets, offering their unmatched loveliness of color and delicacy of perfume from the lawn or odd nooks and corners of the garden. 25 cts.; \$2.50 per dozen; \$18.00 per 100.

The varieties Lady Campbell, Princess of Wales and Swanly White are described on Page 27.

## HARDY ORNAMENTAL SHRUBS

All Shrubs are Priced for Freight or Express, Except Where Specially Stated "Mail Size."

Please bear this in mind when ordering; it is important. We pay postage on everything offered in "Mail Size"—which is quite small and light enough for mailing in limited quantities. But the sizes offered by height are too large to mail, and must be sent by express or freight, at customer's expense.

**ABELIA GRANDIFLORA.** An attractive dwarf shrub, suitable for a sunny, sheltered position anywhere the winters are not extreme; with small shiny foliage which is almost evergreen. The flowers are small, but very pretty and numerous, in loose terminal panicles; color, white flushed with pink. This shrub is rarely without some bloom from June clear into November. 2 year, 65 cts.; \$6.00 per 10.

**ALMOND.** Early spring flowering shrubs, gaily in full bloom before the leaves appear, with beautiful, double flowers of rose or white, snuggling tight to the twigs.

**—Double White and Double Pink.**

2 to 3 feet—\$1.00 each; \$9.00 per 10.

**ALTHEA.** (Rose of Sharon.) Bloom late in August and September, with a profusion of large and brightly colored flowers much like the tender Hibiscus in form. Grown in standard form, they attain 10 to 12 feet in height and make attractive specimens. Planted more compactly and occasionally pruned, they are both serviceable and showy as hedges.

**—Double Rose, Double White, Double Purple.**

**—Double Red and Double Striped.**

2 to 3 feet—60 cts. each; \$5.00 per 10; \$40.00 per 100.

3 to 4 feet—75 " " 6.50 " "

**—Totus Albus.** Handsome single flowers of largest size, pure white except for a creamy tone at center.

2 to 3 feet—65 cts. each; \$6.00 per 10.

**Variegated Leaved.** This is one of the handsomest variegated leaved shrubs that grows. The Althea foliage is always attractive; but nothing else can equal their charm when broadly blotched and banded with cream and silver. 18 to 24 inch—\$1.00 each.

**AMORPHA FRUTICOSA.** Grows 6 to 10 feet high in large spreading bush form, with bright green leaves in pinnate arrangement; flowers deep violet blue, in June.

2 to 3 feet—50 cts. each; \$4.00 per 10.

3 to 4 feet—60 " " 5.00 " "

**ARALIA PENTAPHYLLA.** Long slender, gracefully arching branches and bright green compound foliage. Makes a small tree in time, especially attractive on rocky slopes. Greenish white flowers in long umbels.

2 to 3 feet—50 cts. each; \$4.00 per 10.

**BERBERIS Thunbergi.** (Japan Barberry.) There is no shrub in existence so generally planted or more practical for all purposes where beautiful foliage effect is desired, than this. It is dwarf growing, neat and dense. The yellow flowers are followed by scarlet fruits borne in dense profusion on the arched stems and clinging through most of the winter; the leaves color to scarlet and gold in autumn. 15 to 18 in.—35 cts. each; \$2.50 per 10; \$20.00 per 100.

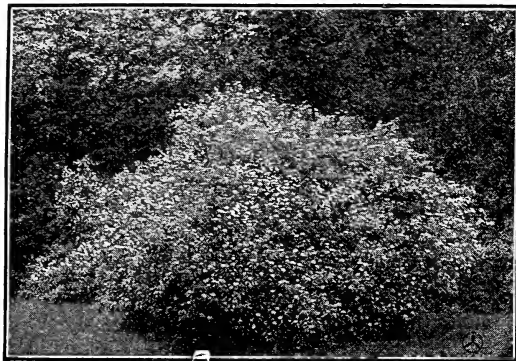
18 to 24 in.—50 cts. each; \$4.50 per 10; \$40.00 per 100.

24 to 30 in.—60 cts. each; \$5.00 per 10; \$45.00 per 100.

1 year mail size 20 cts. each; \$1.50 per 10; \$12.00 per 100.

**BUDDLEIA.** ("Butterfly Bush," "Summer Lilac.") Of quick bushy growth; about five feet; when the lovely bloom-spikes appear in July, radiating a delightful perfume and glowing with the tints and flower shape of the Spring Lilacs.

**—Magnifica.** This variety is one of the hardiest for all sections. Flower spikes 10 inches in length by 3 inches in diameter are not unusual. Color deep violet-rose, with a pronounced orange center; the margins of petals neatly reflexed. 2 yr. 60 cts.; \$5.00 per 10.

**Cornus Paniculata**

**CALYCANTHUS.** (Carolina Allspice.) A unique shrub growing upright to 6 feet, clothing its straight, strong, reddish brown shoots with large glossy leaves, from the axils of which spring odd, double, spicily fragrant flowers of chocolate-red. Mail size, 20 cts. each, \$1.50 per 10. 18 to 24 in.—50 cts. each; \$4.00 per 10. 2 to 3 feet—60 " " 5.00 " "

**CARAGANA ARBORESCENS.** (Siberian Pea Shrub.) Grows ten to twelve feet high and makes a splendid show with its bright green, compound leaves, and numerous small clusters of yellow flowers. 2 to 3 feet—50 cts. each; \$4.00 per 10.

**CEANOTHUS AMERICANUS.** (New Jersey Tea.) Low erect shrub to 3 feet, with small ovate leaves and a vast amount of short-lived bloom from July to Sept. Flowers both terminal and axillary, in loose foamy corymbs of pure white. 2 to 3 feet, 75 cts. each.

**CEPHALANTHUS OCCIDENTALIS.** (Button Bush.) Forms a dense rounded bush four to six feet high, especially adapted to damp locations; in July covered with large, fragrant, ball shaped greenish white flowers. 2 to 3 feet—60 cts. each; \$5.00 per 10.

**CLETHRA ALNIFOLIA.** (Sweet Pepper Bush.) A handsome dwarf shrub, delightfully fragrant in August and September when covered with long, showy wands of creamy white flowers. 18 to 24 in.—60 cts. each; \$5.00 per 10

## CORNUS—Dogwood

The shrubby Dogwoods are mainly valuable for the brilliancy of their barks and berries, and the handsome variegations of their foliage. All varieties do well in shade.

**Sibirica.** Grows 6 to 10 feet high, with clusters of fine white flowers, succeeded by a fall crop of ornamental berries; stem and branches turning to bloodred in winter. 2 to 3 feet—50 cts. each; \$4.00 per 10. 3 to 4 feet—60 cts. each; \$5.00 per 10. Mail size, 25 cts.

**Elegantissima Variegata.** Grows 8 to 10 feet high, with purplish red branches and beautiful silver variegated foliage. 2 to 3 feet—85 cts. each; \$7.50 per 10.

**Lutea.** A striking yellow branched form of *Stolonifera*, very satisfactory for contrasting. 2 to 3 ft.—60 cts.; \$5.00 per 10.

**Paniculata.** (Gray Dogwood.) One of the best sorts for tall shrub groups (6 to 15 feet). Shows a profusion of good sized white flowers in June. Berries white, on noticeable red stems. Bark and underside of leaves gray. 2 to 3 feet—50 cts. each; \$4.00 per 10. 3 to 4 feet—60 " " 5.00 " "

**Spaethi Aurea.** Leaves broadly margined yellow. Of branchy, spreading habit. 2 to 3 feet—85 cts. each.

**Sericea.** (Silky Dogwood.) Usually dwarf growing with silky leaves, and dense cymes of greenish white flowers in early summer. Bark purplish, fruits black.

**Stolonifera.** (Red Ozier Cornel.) Medium sized and spreading, with dark red bark and white flowers, berries white. **Sericea and Stolonifera prices:**

2 to 3 feet—50 cts. each; \$4.00 per 10. } Mail size, 25 cts.  
3 to 4 feet—60 " " 5.00 " "

**CYDONIA JAPONICA.** (Japan Quince.) Very early in spring this fine old shrub is completely covered with dazzling scarlet flowers; followed by small, quince-shaped fruits which are quite fragrant. Growth bushy and dense, with protecting thorns. Mail size, 25 cts. each.

18 to 24 in.—60 cts. each. 2 to 3 feet—75 cts. each.

—**Maulei.** Growing only to about 3 feet, is suited to foundation planting or any other dwarf shrub requirements. Flowers one and one-half inch wide, a unique shade of orange scarlet, followed by yellow fruits of about equal size. 2 to 3 feet, 75 cts. each; \$6.50 per 10.

## DEUTZIAS

Valuable, self-sustaining shrubs which vary considerably in height and habit, but bloom alike in dainty bell or tassel-shaped flowers borne thickly in wreaths along their branches in June.

**Candidissima.** Double pure white flowers. 2 to 3 feet, 50 cts. each; \$4.00 per 10.

**Crenata.** Distinct from all others; white.

**Crenata, fl. pl.** Double white, tinged pink.

**Crenata Rosea.** Single, pale pink.

**Watereri.** Tall growing; with large pink, flat flowers in loose racemes.

### Above 4 sorts:

2 to 3 feet—50 cts.; \$4.00 per 10; \$35.00 per 100. 3 to 4 feet—60 cts.; \$5.00 per 10; \$40.00 per 100. Mail size, 25 cts.

**Gracilis.** (Slender Branched.) Dwarf growing, dense, bushy, its drooping branches wreathed with pure white flowers in May. Also valuable for winter blooming in pots.

15 to 18 in.—50 cts. each; \$4.00 per 10. } Mail size, 25 cts. each.  
18 to 24 in.—65 " " 6.00 " "

—**Boule de Nieve.** Dwarf growth, but large flowered; creamy white bloom fairly crowding the upper branches. 18 to 24 in.—60 cts. each; \$5.00 per 10. Mail size, 30 cts. each.

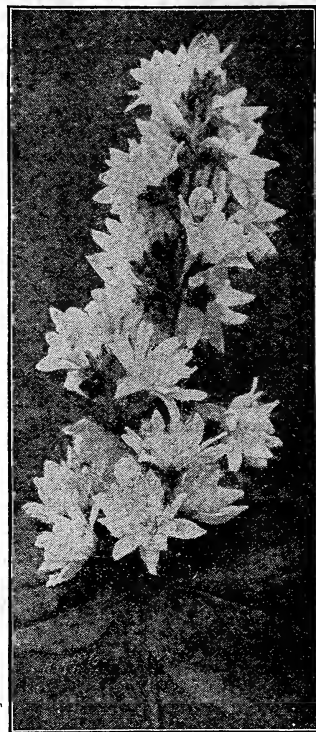
—**Carminaea.** Has same habit as *Gracilis*, but grow slightly taller and has deep rose colored flowers. 1½ to 2 feet—65 cts. each; \$6.00 per 10. 2 to 3 feet—80 " " 7.00 " "

**Lemoinei.** Large flowers of pure white borne in cone-shaped heads. Mail size, 25 cts. each. 1½ to 2 feet—60 cts. each; \$5.00 per 10. 2 to 3 feet—75 " " 6.00 " "

**Magnifica.** Erect panicles of the *Crenata* type, double flowered, and a mass of pure white bloom in June. This is one of the handsomest and most conspicuous of all *Deutzias*. It grows tall and bushy like *Crenata*, with the largest florets, fullest trusses and most double petalage to be found in the family. 2 to 3 feet—70 cts. each; \$6.00 per 10.

**Pride of Rochester.** Grows 6 to 8 feet high; and blooms in May before the others. Flowers large and free, double, white. 2 to 3 feet—50 cts. each; \$4.00 per 10. } Mail size, 25 cts. each.  
3 to 4 feet—60 " " 5.00 " "

**Venosa.** Leaves rough, flowers campanulate, in numerous panicles, filaments slightly toothed; pure white. 2 to 3 feet—60 cts. each; \$5.00 per 10. 3 to 4 feet—70 " " 6.00 " "

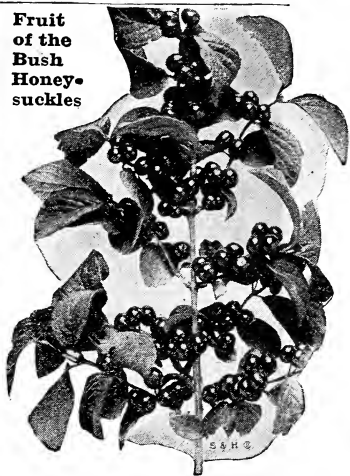
**Deutzia Crenata Fl. Pl.**



● Calycanthus



Fruit  
of the  
Bush  
Honey-  
suckles



**DESMODIUM PENDULIFLORUM.** A shapely, pretty leaved semi-herbaceous shrub from 2 to 4 feet high; literally covered in early autumn with long drooping racemes of magenta flowers. 2 year plants, 70 cts.; \$6.00 per 10.

**EXOCHORDA GRANDIFLORA.** (Pearl Bush.) It grows vigorously to a height of 6 to 10 feet, and can be trimmed to any desirable shape. The early buds look like pearls strung on slender threads, May opening them up to long, gleaming sprays of pure white. This is one of the showiest of the white Summer-flowering shrubs.

2 to 3 feet—60 cts. each; \$5.00 per 10.  
3 to 4 feet—75 " " 6.50 " " } Mail size, 35 cts.

**EVONYMUS ALATUS.** (Winged Burning Bush.) An 8 to 10 foot shrub, with corky winged branches; a fine shrub for solitary plantings, as well as for massing, the rich red and crimson of its leaves being very showy in Autumn. 2 to 3 feet—85 cts. each; \$7.50 per 10. 3 to 4 feet, \$1.00 each; \$8.50 per 10.

**FORSYTHIA.** (Golden Bell.) These splendid old shrubs growing 8 to 10 feet tall eventually, light up the garden with glinting masses of yellow, very early in spring before leaves appear. The upright forms make excellent tall hedges, and are bright-hued fillers for massed shrub groups.

—**Intermedia.** The earliest blooming.

—**Viridissima.** Twisted flowers. Not dependable for hardiness in northern latitudes.

—**Suspensa.** Very long, curving branches, superbly adapted to covering arches and trellises.

2 to 3 feet—60 cts. each; \$5.00 per 10.  
3 to 4 feet—75 " " 6.50 " " } Mail size, 30 cts.

—**Fortunei.** Similar to above, but more upright.

**Forsythias** { 2 to 3 feet—50 cts. each; \$4.00 per 10.  
except { 3 to 4 feet—60 " " 5.00 "  
noted { Mail size, 25 cts. each.

**WHITE FRINGE.** (Chionanthus Virginica.) A very showy shrub, growing to large size; with large leathery shiny leaves, and lace-like white flowers borne in gracefully drooping panicles.

2 to 3 feet—85 cts. each; \$7.50 per 10.  
3 to 4 feet—\$1.00 each; \$9.00 per 10.

## BUSH HONEYSUCKLES (Lonicera)

The upright honeysuckles have bright and pretty fragrant flowers followed by showy berries that last through the fall. Make very desirable and attractive hedges.

**Bella Albida.** A handsome new hybrid of strong growth. Flowers white, in great fragrant clusters, followed by attractive ropes of red berries, which remain all summer.

2 to 3 feet—40 cts. each; \$3.50 per 10.  
3 to 4 feet—50 " " 4.00 " " } Mail size, 25 cts.

**Bella Candida.** Tall growing; white flowers and plentiful red berries. 2 to 3 feet—40 cts. each; \$3.50 per 10.  
3 to 4 feet—50 " " 4.00 " "

**Fragrantissima.** Not a showy sort, but its early pink and white flowers are sweetly fragrant, and its foliage remains until late in winter, if somewhat sheltered.

2 to 3 feet—60 cts. each; \$5.00 per 10.  
3 to 4 feet—70 " " 6.00 " "

**Ledebouri.** A new variety, very showy with bright red bloom in May.

2 to 3 feet—50 cts. each; \$4.00 per 10.

**Morrowi.** (Japanese Bush Honeysuckle.) A spreading variety growing 4 to 6 feet tall; blooms early in spring with pure white flowers, followed by pretty red berries.

2 to 3 feet—50 cts. each; \$4.00 per 10.  
3 to 4 feet—60 " " 5.00 " "

**Tartarica.** (Tartarian Honeysuckle.) A tall growing class attaining 8 to 10 feet if left unpruned, the red sort very bright in early summer with its flowers; all varieties resplendent during the fall with great quantities of red and orange berries.

—**Alba.** Flowers bluish white.

—**Grandiflora Rosea.** Bright pink flowers in abundance, and very fresh, rounded foliage; one of the most noticeable.

—**Ruprechtiana.** A new early flowering variety with showy white flowers, well set with bright red berries in June.

Above { 2 to 3 feet—50 cts. each; \$4.00 per 10.

three { 3 to 4 feet—60 " " 5.00 "

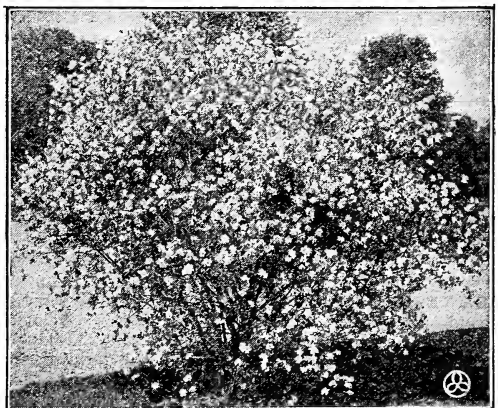
sorts { Mail size, 25 cts. each.

—**Rubra.** Deep rose pink flowers in early summer.

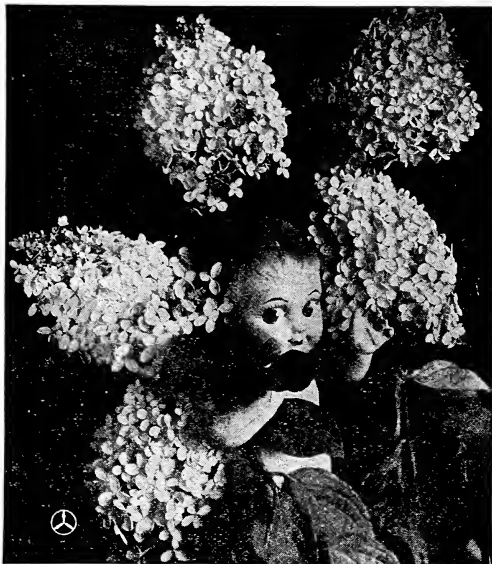
—**Virginalis Alba.** Pure white; especially fragrant.

Above two—2 to 3 feet—60 cts. each; \$5.00 per 10.

**Xylosteum.** Leaves broadly oval, dull green. Flowers yellowish white, often tinged red, hairy outside; May-June. Dark red berries. 2 to 3 feet—60 cts.; \$5.00 per 10.



Exochorda or "Pearl Bush"

Flowers of *Hydrangea P. G.*

## HYDRANGEA

The massiveness of bloom on these valuable shrubs assures them a place in every grouping where solid white effects are required.

**Arborescens Grandiflora.** ("Hills of Snow.") The flowers are in a large way, similar to the familiar "Snowball" in appearance; conspicuously white and imposing. July to Sept. 18 to 24 in.—60 cts. each; \$5.00 per 10.

2 to 3 feet—75 " " 7.00 "

Mail size, 25 cts. each; \$2.00 per 10.

**Paniculata Grandiflora.** Single specimens, if planted in rich soil and severely pruned every Spring before the leaf buds open, will get to be very dense, stocky clumps of compact form, wonderfully attractive when laden with their massive white plumes. Large beds, kept at a uniform development, are extremely showy; first snowy white, then pink, then reddish bronze and green. August till autumn. 18 to 24 in.—60 cts. each; \$5.00 per 10.

2 to 3 feet—75 " " 7.00 "

Mail size, 25 cts. each; \$2.00 per 10.

—**Tree Shaped.** Very desirable in this form, in formal lines and backgrounds, or solitary.

3 to 4 feet—\$1.25 each; \$10.00 per 10.

## HYPERICUM

**Aureum.** 3 ft. Woody, stiff, dense, top often globular like a little tree. Leaves leathery, bluish green. 1 to 2 inch flowers in cymes, yellow with golden filaments at center. At home in rocky or shaded location.

1½ to 2 feet—60 cts. each; \$5.00 per 10.

**Densifolium.** 3-6 ft. Flowers bright yellow, ½ inch across, in broad, dense, many-flowered corymbs. 2 to 3 feet—60 cts.; \$5.00 per 10.

**Henryi.** A spreading shrub with smooth, purplish, arching branches; quite vigorous and hardy. Yellow flowers 2 to 2½ inches across. 2 year, 60 cts.; \$5.00 per 10.

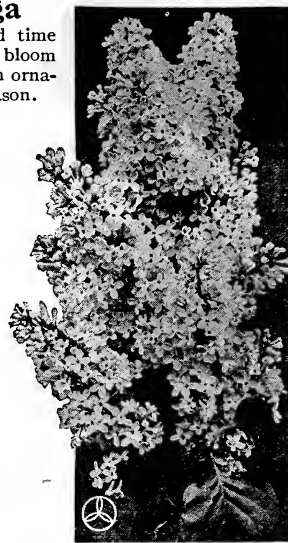
**Prolificum.** Of variable growth up to 5 feet; abundant dark, glossy leaves. Blooms profusely with ½ to 1-inch yellow flowers in several to many axillary cymes. 2 to 3 feet—60 cts.; \$5.00 per 10.

**ILEX VERTICILLATA.** (Black Alder or Winterberry.) A handsome deciduous form of Holly, of slow development to six or eight feet, at its best in moist soil. Although its small June flowers are numerous and foliage darkly lustrous, the sparkling masses of crimson fruits which appear in October represent its greatest charm and carry its value far into Winter. 2 to 3 feet—70 cts. each; \$6.00 per 10.

## LILACS—*Syringa*

Best beloved of all the old time shrubs; exquisitely fragrant bloom during the spring months; with ornamental foliage the entire season.

	Each	Per 10
<b>Common Purple</b>		
2 to 3 feet....	\$0.50	\$4.00
3 to 4 feet....	.60	5.00
4 to 5 feet....	1.00	9.00
<b>Common White.</b>		
2 to 3 feet....	.60	5.00
<b>Rothomagensis.</b> (Rouen Lilac.)		
Grows 10 to 12 feet high; immense reddish-purple panicles in May.		
2 to 3 feet....	.75	6.50
<b>Villosa.</b> Dwarf growth, broad leaved; pinkish lilac flowers in long loose panicles.		
2 to 3 feet....	.75	6.50



**French Named.** Improved budded sorts. The bushes are stockier, shorter, of slower growth and more tree-like than other types. In assortment: 2 to 3 feet—\$1.00 each; \$9.00 per 10. 3 to 4 feet—\$1.20 each; \$11.00 per 10.

## PRIVET—*Ligustrum*

Besides being one of our best hedge plants, the various species of Privet form interesting groups on the lawn. They are almost evergreen; of dense compact habit.

### Planting Directions for California Privet

If the plants are to be in a single row, set them about 12 inches apart; if in a double row, about 18 inches apart each way and alternately. The single row is very effective, but naturally the double row makes a wider and denser hedge. No matter how strong the plants, cut back severely at planting; and covering the branches a little above the crown, make for density. Trimming should commence after the plants are well established; in Spring before the buds swell, again in July, and sometimes after unusually strong growth, later in Summer.

**Amoor.** (L. Amurense.) Of similar form and habit to the California type, not so shiny, but reputed to be hardier.

**California.** (L. Ovalifolium.) A species of unusual beauty that has become the most popular of hedge plants. Its shining foliage shears nicely to any shape.

### Price of Privet

	Each	10	100	1000
<b>Amurense</b> —18 to 24 inches...	\$0.20	\$1.60	\$12.00	.....
" 2 to 3 feet.....	.25	2.00	16.00	.....
<b>California</b> —15 to 18 inches...	.15	1.00	6.00	\$50.00
" 18 to 24 inches...	.20	1.20	8.00	65.00
" 2 to 3 feet.....	.20	1.50	10.00	.....
<b>English</b> —18 to 24 inches.....	.10	.80	7.00	.....
" 2 to 3 feet.....	.15	1.00	9.00	.....
<b>Ibota</b> —18 to 24 inches.....	.20	1.60	12.00	.....
" 2 to 3 feet.....	.25	2.00	16.00	.....
<b>Regels</b> —18 to 24 inches.....	.50	4.00	.....	.....
" 24 to 30 inches.....	.65	6.00	.....	.....
<b>Variegated</b> —12 to 18 inches...	.50	4.00	35.00	.....

**English.** (L. Vulgaris.) The familiar shrub of old gardens, with leaves of grayish green, white flowers and shining black berries.

**Ibota.** Spreading and tall growing, the hardiest of the group. Color grayish-green, fruits black.

**Regels.** (L. Regelianum.) A dense shrub with stiff, twiggy horizontal spreading branches drooping at the ends.

**Variegated.** Similar in type of leaf and growth to the California, but of less ruggedness and quick habit. Instead of the conventional smooth green, this novel variety is creamy white over two-thirds of the leaf. May be used to advantage either in hedge rows or as a bright variegation in groups with other shrubs.



New Philadelphus—*Virginalis***PHILADELPHUS—"Mock Orange"**

One of the best and most popular old shrubs, the taller growing sorts largely used for hedges.

**Aureus.** (Golden Syringa.) Valuable for contrastive grouping, and the best golden leaved shrub.

15 to 18 in.—70 cts. each; \$6.00 per 10.

Mail size, 30 cts. each.

**Coronarius.** (Garland Syringa.) A fine old form, 8 to 10 feet tall, that blooms in May in very graceful sprays. Its large white flowers are delightfully scented.

**Grandiflorus.** Very large flowers in June.

**Gordonianus.** Best late bloomer. July.

Above { 2 to 3 feet—45 cts. each; \$4.00 per 10.

three { 3 to 4 feet—55 " " 5.00 "

sorts { Mail size, 25 cts. each.

**Flore-pleno.** Beautiful semi-double white flowers.

2 to 3 feet—60 cts. each; \$5.00 per 10.

**Lemoinei Erectus.** Erect growing with fine foliage, creamy white flowers in June. 2 to 3 feet—60 cts. each; \$5.00 per 10. Mail size, 25 cts. each.

**Manteau d'Hermine.** (New.) Of very dwarf, drooping habit; branches long and slender, densely covered from base to tip with sweet scented double flowers. Mail size, 35 cts. 2 to 3 feet—75 cts. each; \$6.50 per 10.

**Mont Blanc.** Extremely fragrant and free flowering; medium size flowers of pure white in abundance, on slender upright branches; tall. Mail size, 35 cts. each. 2 to 3 feet—75 cts. each; \$6.50 per 10.

**Nivalis Inodorous.** Flowers snow-white, with creamy stamens. 2 to 3 feet—50 cts. each; \$4.00 per 10.

3 to 4 feet—60 " " 5.00 "

**Virginalis.**

A magnificent new variety which is just coming into general notice. The bush grows moderately tall, with good foliage and compact habit. The flowers are the largest, handsomest, and most sweetly fragrant of any known variety; each arching branch a wand of clustered beauty. Naturally, supply of this choice novelty is very limited.

1½ to 2 feet—75 cts. each; \$6.50 per 10.

2 to 3 feet—85 " " 7.50 "

**PRUNUS Pissardi.** (Purple-leaved Plum.) A distinct and handsome little tree, covered with a mass of small, white, single flowers in spring; later, with showy pinkish purple leaves that deepen in color to the end of the season.

3 to 4 feet—85 cts. each; \$7.50 per 10.

4 to 5 feet—\$1.00 " 9.00 "

—**Triloba.** (Double Flowered Plum.) A charming shrub of vigorous growth. Very early in spring, before its leaves appear, the whole tree is decked in a fleecy cloud of very double light pink blossoms. Its effect on a still leafless landscape is very bright. 2 to 3 feet—\$1.00; \$9.00 per 10.

**RHAMNUS Catharticus.** (Buckthorn.) A dense twiggy bush, 6 to 10 feet high, with dark foliage relieved by masses of attractive white flowers in June and July. Makes a good, prunable hedge.

2 to 3 feet—40 cts.; \$3.50 per 10; \$25.00 per 100.

3 to 4 feet—50 cts.; \$4.00 per 10; \$35.00 per 100.

—**Frangula.** A large shrub with numerous leafy branches. Leaves dark green, paler beneath, fading with tones of yellow, orange and red. Berries change from red to black in September.

2 to 3 feet—50 cts. each; \$4.00 per 10.

3 to 4 feet—60 " " 5.00 "

**RHODOTYPUS KERRIODES.** (White Kerria.) An attractive shrub 3 to 6 feet high, with good yellowish green foliage and large, single white flowers late in May. The black seeds which follow are odd and showy.

2 to 3 feet—75 cts. each; \$6.50 per 10.

3 to 4 feet—90 " " 8.00 "

**RHUS (Sumac)**

Valuable for fillers in tall backgrounds.

**Copallina.** (Shining Sumac.) Tall growing; foliage glossy. Blooms late, with terminal flowers of greenish white in dense panicles. Fruit large, deep crimson. Foliage colors beautifully in fall. 2 to 3 feet—65 cts.; \$6.00 per 10.

**Aromatica.** (Fragrant Sumac.) Grows 2 to 4 feet tall; flowers yellow, in clusters along the stems, followed by red berries in June. Leaves color to brilliant scarlet. 2 to 3 feet—85 cts. each; \$7.50 per 10.

**Glabra.** (Smooth Sumac.) Grows to a small tree with beautiful leaves which color brightly in Autumn; flowers in July followed by crimson or brown fruits.

2 to 3 feet—50 cts. each; \$4.00 per 10.

3 to 4 feet—60 " " 5.00 "

**Typhina.** (Stag Horn Sumac.) Picturesque and rugged in all stages of development to its small-tree maturity of about 30 feet. Its flowers are borne during June and July in dense terminal panicles, followed by impressive red fruits.

2 to 3 feet—60 cts. each; \$5.00 per 10.

3 to 4 feet—75 " " 6.50 "

—**Laciniata.** Similar to foregoing, except its leaves are deeply cleft, which, if bush is pruned to induce considerable bottom growth, mingles the various angled fronds in a delightful "ferny" effect.

2 to 3 feet—75 cts. each; \$6.50 per 10.

**SAMBUCUS.** (Elder.) Although these shrubs are attractive in flower and fruit, they are chiefly grown for their beautiful leaves. They grow well in all soils, and must have vigorous pruning to keep them in shape. Elders are not very long lived however, so it would be advisable to keep them independent in group plans.

—**Acutiloba.** (Cut Leaved Am. Elder.)

—**Aurea.** (Golden Leaved Elder.)

—**Canadensis.** (Common American "Elderberry.")

—**Tenuifolia.** Deeply cleft foliage.

Above Elders, 2 to 3 feet—60 cts. each; \$5.00 per 10.

3 to 4 feet—70 " " 6.00 "

**STEPHANANDRA FLEXUOSA.** An attractive 3 foot shrub specially suitable for borders of other shrubs, and rocky banks. Branches angular, even zig-zagged, with handsome deep lobed foliage which colors to purplish red; and panicked racemes of white flowers in June.

18 to 24 in.—50 cts. each; \$4.00 per 10.

2 to 3 feet—60 " " 5.00 "



Spirea Anthony Waterer

## SPIREA

All the Spireas bloom with a riotous extravagance which makes them quite striking. Their individual style, color and habits of growth differ so markedly that a collection of varieties will ensure bloom the entire season and still evade the monotony of repetition.

**All Spireas, except Prunifolia (no mail size), and Van Houtte—Mail size, 25 cts.**

### DWARF FORMS—2 to 3 feet

**Bumalda.** A spreading, low bush with dark leaves brightened by corymbs of pretty light pink flowers in May, and at intervals all summer.

15 to 18 in.—60 cts. each; \$5.00 per 10.

18 to 24 in.—70 " " 6.00 "

**Anthony Waterer.** Dwarf, bushy, spreading type, of better habit than original Bumalda, and with larger corymbs brilliantly colored in rosy crimson. Very free flowering at its best in late summer. This is practically the only good showy red flowered shrub sufficiently dwarf to be used in foundation plantings or the low front row of shrub groups.

15 to 18 in.—60 cts. each; \$5.00 per 10.

18 to 24 in.—75 " " 6.50 "

**Callosa Alba.** Large flat clusters of white flowers nearly all summer.

15 to 18 in.—60 cts. each; \$5.00 per 10.

18 to 24 in.—70 " " 6.00 "

**Froebeli.** Dwarf, and similar to A. Waterer, but a trifle taller than the type, with broader leaves. Bright crimson flowers in dense corymbs during July and August.

1½ to 2 feet—60 cts. each; \$5.00 per 10.

2 to 2½ feet—75 " " 6.50 per 10.

**Wallufi.** A dwarf growing, bright red flowered seedling of Bumalda, in luxuriant bloom from June until late summer. Blooms in the same broad, graceful corymbs and has the same habit of growth as Bumalda or Anthony Waterer, but does not fade to the extent noticeable in the type. Wallufi remains red until flower is old and turns brown.

18 to 24 in.—75 cts. each; \$6.50 per 10.

24 to 30 in.—85 " " 7.50 "

### TALLER SORTS—3 to 10 feet

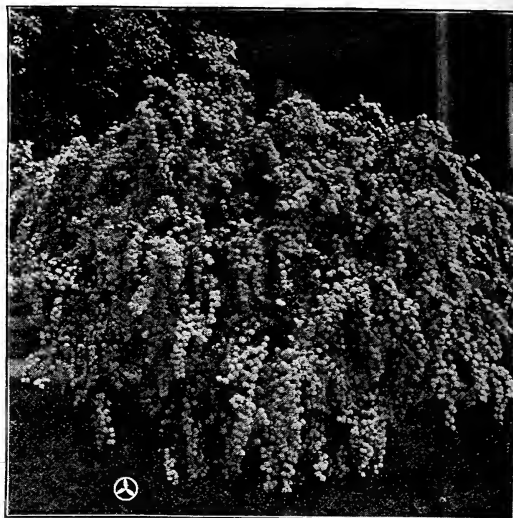
**SPIREA Arguta Multiflora.** (Snow Garland.) A slender, upright shrub, 3 to 5 feet high, with branches a snowy mass of clear white flowers in early May.

2 to 3 feet—75 cts. each; \$6.50 per 10.

**Atrosanguinea.** Of medium growth and small, bluish green foliage, blooming freely in pronounced hairy corymbs; deep pink. 2 to 3 feet—60 cts. each; \$5.00 per 10.

**Billardi.** A narrow, dense shrub 6 feet high, with dense panicles of rich pink flowers from July on.

2 to 3 feet—50 cts. each; \$4.00 per 10.



Spirea Van Houtte

**Douglasi.** Upright in growth to 7 feet, with reddish brown branches and narrow, oblong leaves. Bears spikes of beautiful deep rose-colored flowers in July.

2 to 3 feet—50 cts. each; \$4.00 per 10.

3 to 4 feet—60 " " 5.00 "

**Fortunei.** Attains four to six feet of upright growth, with small flowers of varying pink shades set loosely in large much compounded corymbs during June and July.

1½ to 2 feet—50 cts. each; \$4.00 per 10.

2 to 3 feet—60 " " 5.00 "

**Margaritae.** A handsome, very free flowering type of medium height up to five feet; in bloom during July and August, with rather large, bright pink flowers in broad corymbs; and elliptic, serrated leaves at times tinged with purple. 2 to 3 feet—60 cts. each; \$5.00 per 10.

**Nobleana.** Four foot shrub with oblong, serrated leaves; and dense, broadly pyramidal panicles 3-6 inches high; light pink, June-July.

2 to 3 feet—50 cts. each; \$4.00 per 10.

3 to 4 feet—60 " " 5.00 "

**Opulifolia.** (Nine Bark.) Growth upright, attaining 8 to 10 feet, although the white heavy flower umbels in June make the branches droop; old flower heads turn to dark red, and make a striking variety of colors at different stages of maturity. 2 to 3 feet—50 cts. each; \$4.00 per 10.

3 to 4 feet—60 " " 5.00 "

**—Aurea.** (Golden Spirea.) Of similar habit to above, with young foliage of bright yellow changing to golden bronze in the fall. 2 to 3 feet—60 cts. each; \$5.00 per 10.

3 to 4 feet—70 " " 6.00 "

**Prunifolia fl. pl.** (Bridal Wreath.) Plum leaved foliage. Blooms early, even before Van Houtte, with clusters of small double white flowers. Early in autumn the leaves turn to very brilliant red.

2 to 3 feet—75 cts. each; \$6.50 per 10.

**Reevesiana fl. pl.** Slender, drooping branches and green leaves of continuous freshness, constitute a charming round bush seldom above four feet in height. The very compact flower umbels appear in May and June and are distinct in the richness of their very double creamy white flowers.

2 to 3 feet—50 cts. each; \$4.00 per 10.

3 to 4 feet—60 " " 5.00 "

**Rosea.** Low-growing, with many branches well clothed with short, oval leaves; numerous dense, small corymbs of bright pink, June-Aug. 3 to 4 feet—70 cts.; \$6.00 per 10.

**Salicifolia.** (Willow Leaved Spirea.) Grows to 5 feet. The willow-like foliage is quite shiny and attractive. Crowded panicles of pink flowers in mid-summer.

2 to 3 feet—60 cts. each; \$5.00 per 10.

3 to 4 feet—70 " " 6.00 "



Snowberries

**SYMPHORICARPUS Vulgaris.** (Indian Currant.) Similar to the Snowberry except that its fruits are red, and that the smaller red berries cluster in thick ropes about the stems.

2 to 3 feet—35 cts. each; \$3.00 per 10; \$25.00 per 100.

3 to 4 feet—45 " " 4.00 " 30.00 "

Mail size, 25 cts. each.

—**Racemosus.** (Snowberry.) Inconspicuous, rose colored flowers in June and July; followed by large clustered, milk white fruits which remain far into the winter. A few of these bushes mingled with other shrubs are very attractive.

2 to 3 feet—50 cts. each; \$4.00 per 10; \$35.00 per 100.

3 to 4 feet—60 " " 5.00 " Mail size, 25 cts. ea.

**TAMARIX.** Fine feathery foliage like that of the Juniper; small pink flowers on long spikes.

—**Africana, Gallica, Indica and Purpurea.**

Above { 2 to 3 feet—50 cts.; \$4.00 per 10.

**Tamarix** { 3 to 4 feet—60 " 5.00 "

Mail size, 25 cts. each.

**VACCINIUM CORYMBOSUM.** (High Bush Blueberry.) Although variable as to height on account of soil and climate, ranging from 4 to 12 feet, this little known shrub is one of the showiest types during October and November when its leaves have turned to vivid crimson. It blooms with a profusion of white flowers in clusters; developing meaty blue-black berries which are of fine flavor and a valuable food product. It is more at home and develops most fully in a boggy soil. 2 to 3 feet—75 cts. each \$6.50; per 10.

## VIBURNUM

A showy group of shrubs ranging from 5 to 12 feet in height, blooming lavishly in Spring, and vividly brightening the Autumn aspect with gleaming fruits and richly colored foliage.

This family is the favorite source for berrying shrubs, and are being more generally used in landscape work.

**Americanum.** Similar to Opulus, but more open and spreading. Attractive three-lobed foliage; broad flower corymbs with usually only the outer fringe fully opened. Fruits come in full clusters of bright scarlet, persisting from July until the next spring, mainly because the birds won't eat them. 2 to 3 feet—60 cts.; \$5.00 per 10.

**Cassinoides.** Broad, flat topped panicles of creamy white in early summer, followed by pink berries which change to blue. 2 to 3 feet—85 cts. each; \$7.50 per 10.

**Dentatum.** (Arrow-wood.) 8 to 12 feet. Bright green, heart-shaped leaves turning to purple and red. May and June flowers of creamy white.

2 to 3 feet—60 cts. each; \$5.00 per 10.

3 to 4 feet—70 " " 6.00 "

## SPIREA—Continued

**Superba.** A low shrub with striped dark brown branches, and pale pink, rather large flowers in June and July.

1½ to 2 feet—60 cts. each; \$5.00 per 10.

**Thunbergi.** Forms a dense feathery bush, 3 to 5 feet high, the foliage, which is a light yellowish green, changes in autumn to bright red and orange. Flowers pure white, borne in feathery masses in early spring.

18 to 24 in.—65 cts. each; \$6.00 per 10.

**Tomentosa.** (Hardhack.) A valuable late blooming sort (July-Sept.) averaging about four feet in height; flowers of deep rose, or even purple, in dense, slender, feathery panicles. 2 to 3 feet—70 cts. each; \$6.00 per 10.

**Van Houtte.** A complete fountain of pure white bloom in May and June. A beautiful subject for hedges, the growth being uniform, and the plentiful foliage, which resembles Maiden Hair, retaining a rich, dark green color from spring to fall. To make a dense hedge, plant about two feet apart. Mail size, 20 cts. each.

1½ to 2 ft.—35 cts. each; \$2.50 per 10;

\$18.00 per 100. 2 to 3 ft.—40 cts.; \$3.00

per 10; \$25.00 per 100. 3 to 4 ft.—50 cts.;

\$4.00 per 10; \$35.00 per 100.



Weigela Rosea

**Lantana.** (Wayfaring Tree.) 10 to 15 feet. Beautiful wrinkled, Lantana-like leaves; white flowers in May and June. Fruits color unequally from crimson to black causing a most charming combination of colors, throughout the summer.

2 to 3 feet—70 cts. each; \$6.00 per 10.

**Lentago.** (Sheepberry.) Grows to be a small tree 30 feet high. Flowers white in pretty cymes during May and June; fruit large, oval, blue-black.

2 to 3 feet—60 cts. each; \$5.00 per 10.

3 to 4 feet—75 " " 6.50 "

**Opulus.** (High Bush Cranberry.) 8 to 10 feet. Handsome, dense, brilliant green foliage; a rich setting for large bunches of crimson berries which enliven the late summer and persist on bare branches into the winter.

18 to 24 in.—60 cts. each; \$5.00 per 10.

2 to 3 feet—70 " " 6.00 "

**Sterilis.** ("Snowball" or Guelder Rose.) The common Snowball which helps out so bravely for Decoration Day, with its lovely white balls of bloom.

2 to 3 feet—70 cts. each; \$6.00 per 10.

## WEIGELA

Beautiful shrubs that bloom in May, June and July. The flowers are produced in so great profusion as almost entirely to hide the foliage.

**Abel Carriere.** Of all the hybrid Weigelas, this is one of the finest, growing to be a tall shrub in time. It blooms during May and June with great quantities of rose-carmine flowers with yellow spot in the throat.

2 to 3 feet—60 cts. each; \$5.00 per 10.

3 to 4 feet—70 " " 6.00 "

**Candida.** 4 to 6 feet; a choice variety blooming in great profusion during June, and to some extent all summer. Pure white. 3 to 4 feet—85 cts. each; \$7.50 per 10.

**Rosea.** Early flowering. Rose colored.

2 to 3 feet—60 cts. each; \$5.00 per 10.

3 to 4 feet—75 " " 6.50 "

**Rosea Nana Variegata.** Leaves margined and streaked creamy white; flowers pink. A pretty combination. Dwarf. 18 to 24 in.—75 cts. each; \$6.50 per 10.

**Eva Rathke.** The most distinct and one of the most attractive varieties; flowers deep carmine red.

1½ to 2 feet—85 cts. each; \$7.50 per 10.

2 to 3 feet—\$1.00 " 9.00 "

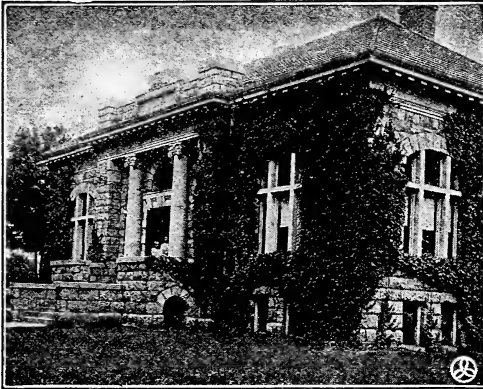
**Van Houtte.** Flowers broad and flat, deep rosy red with orange markings in throat.

2 to 3 feet—70 cts. each; \$6.00 per 10.

3 to 4 feet—85 " " 7.50 "



Except noted, all vines offered are 2 year olds.  
The each rate is alike for Mail or Express; 10 or 100 rate by Express.



Four Years' Spread of Boston Ivy

**AMPELOPSIS Veitchi.** (Boston Ivy.) This is one of the finest hardy climbers we have for covering walls, as it clings firmly to the smoothest surface, covering closely with overlapping foliage giving the appearance of shingles. The color is a fresh deep green in summer, changing to the brightest shades of crimson and yellow in autumn.  
2 year—30 cts. each; \$2.50 per 10.

—**Quinquifolia.** (Virginia Creeper.) Deeply cut leaves which turn to a beautiful crimson in fall.  
2 year—25 cts. each; \$2.00 per 10.

—**Englemanni.** Resembles above, but with smaller, denser foliage. 2 year—30 cts. each; \$2.50 per 10.

—**Heterophylla.** A fine type for covering low walls and rocks; leafing densely and darkly, and being particularly showy in Autumn when they are red and the profusion of clustered fruit is prominent in various shades of blue.  
2 year—60 cts. each; \$5.00 per 10.

**AKEBIA Quinata.** A perfectly hardy, fast growing Japan vine, with magnificent foliage never attacked by insects; producing chocolate purple flowers in large clusters, possessing a most delicious perfume; unsurpassed for covering trellises and verandas. 2 year—60 cts. each; \$5.00 per 10.

**BIGNONIA RADICANS.** (Trumpet Flower.) A robust, woody vine; twining tightly with numerous roots along its stems. Its orange-scarlet, trumpet-shaped flowers cluster at the tip of the branches. Leaves light green.  
2 year—50 cts.; \$4.00 per 10.

**CELASTRUS SCANDENS.** (Bittersweet.) Handsome, glossy foliage and large clusters of beautiful orange crimson fruits retained all winter. Its graceful sprays of berries make charming winter house decorations. 2 year, 50 cts. each; \$4.00 per 10. Mail size, 20 cts.

—**Articulata.** (Japanese Bittersweet.) Vigorous climber; broad, circular leaves. Panicles of small flowers, brilliant clusters of orange-red fruits.  
2 year—60 cts. each; \$5.00 per 10.  
1 year—Mail size, 20 cts. each.

**CLEMATIS—Paniculata.** (Sweet-scented Japan Clematis.) The flowers are of medium size, fragrant pure white, borne in immense sheets in Sept. when very few other vines are in bloom. 2 year, 40 cts.; \$3.50 per 10. 3 year, 55 cts.; \$5.00 per 10. Mail size, 20 cts. each; 6 for \$1.00.

—**Coccinea.** A very handsome hardy climber, bearing small thick, bell-shaped flowers of bright coral-red, in wonderful profusion from June until frost.  
2 year, 55 cts. each; \$5.00 per 10.

*Large Flowered Clematis*

—**Duchess of Edinburg.** Fine double white flowers.

—**Henryi.** Large creamy white flowers.

—**Jackmanii.** Velvety violet, purple veined.

—**Mad. Ed. Andre.** A distinct crimson-red.

—**Ramona.** Very large; color, a deep sky blue.

Above five kinds, two year, \$1.00 each; \$9.00 per 10.

**EVONYMUS—Radicans.** One of the finest evergreen vines, with small, rich green foliage, and pink fruits in cells which separate and expose the scarlet arils. For covering rocky banks, rough walls, tree-trunks, etc., also for vases, baskets and border of beds.  
15 to 18 in.—50 cts. each; \$4.00 per 10. Mail size, 20 cts.

—**Variegata.** Foliage edged with creamy white, which takes on a pinkish tinge in winter.  
10 to 12 in.—50 cts. each; \$4.00 per 10. Mail size, 20 cts.

—**Vegetus.** (Evergreen Bittersweet.) Close-covering, absolutely hardy, glossily evergreen, and bright throughout most of winter with its persisting orange-red berries. 1 year, 55 cts. each; \$5.00 per 10. 2 year, 70 cts. each; \$6.50 per 10.

**LONICERA.** (Honeysuckle.) Their vining qualities are all that can be desired, but the delightful fragrance of their flowers make their strongest bid for favor. Honeysuckle perfume is remembered and loved throughout the world.

—**Aurea Retioulata.** (Golden-Leaved Honeysuckle.) Flowers yellow and fragrant. 50 cts.; \$4.00 per 10.

—**Belgica.** (Monthly Fragrant.) One of the prettiest, with numerous sprays of red and yellow flowers.  
60 cts. each; \$5.00 per 10.

—**Halleana.** White, changing to yellow. Extremely fragrant and satisfactory. 40 cts. each; \$3.50 per 10.

—**Henryii.** A recent introduction from China, where it has been found at an altitude of 6000 feet; with almost evergreen foliage and distinct flowers of a peculiar bronzy-red color, produced in graceful panicles in early summer. 85 cts. each; \$7.50 per 10.

—**Sempervirens.** (Scarlet Trumpet Hskl.) Strong two year, 50 cts. each; \$4.50 per 10.

**LYCIUM CHINENSE.** (Chinese Matrimony Vine.) Purple flowers; long scarlet berries. 40 cts. each; \$3.50 per 10.

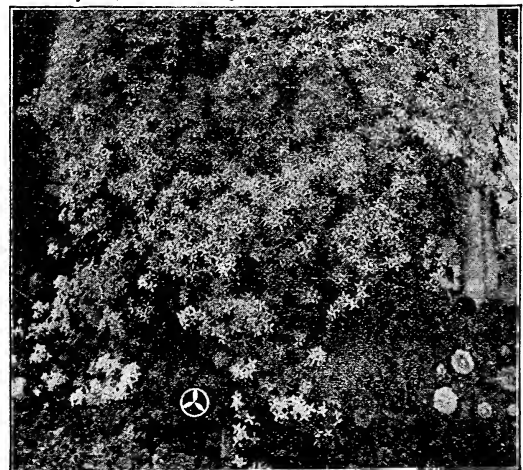
**POLYGONUM AUBERTI.** (Silver Lace Vine.) A quick-growing type of twining habit averaging 25 feet in a season. The small, cordate foliage is fresh and shiny, although the base of stalk becomes somewhat woody. Produces more bloom than any other hardy vine, covering a season extending from late summer into the fall with an extravagance of large, foamy sprays of silvery white. 2 year plants, 75 cts. each; \$7.00 per 10.

**WISTARIA.** One of the handsomest subjects for use on pergolas, porches and trellises; with attractive foliage and magnificent dense, drooping clusters of pea-shaped flowers, crowning the top.

—**Sinensis.** Blue. Panicles about 12 inches long. 2 year, 75 cts.; \$6.50 per 10. 1 year, Mail size, 40 cts.

—**Alba.** White. 2 year, 75 cts.; \$6.50 per 10. 1 year, Mail size, 40 cts.

—**Magnifica.** Lavender-purple. 2 year, 60 cts.; \$5.00 per 10. 1 year, Mail size, 25 cts.

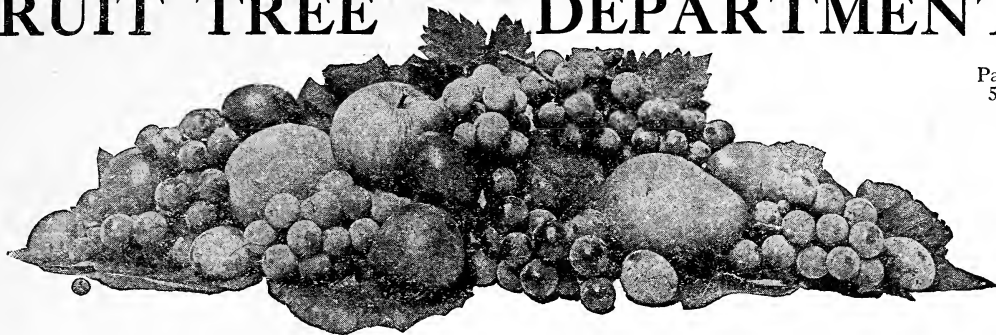


Clematis Paniculata



# FRUIT TREE DEPARTMENT

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OF THE STORRS & HARRISON CO., PAINESVILLE, OHIO

**NO MAIL SIZE FRUIT TREES.** Contrary to custom, you will note we have abandoned the offering of Mail Size Fruit trees—for this Fall, at least.

**GOOSEBERRY, CURRANT and WHITE PINE QUARANTINE.** Our customers in the West will please bear in mind that we are not allowed by the National Department of Agriculture to serve you in the matter of Currants, Gooseberries or Five-leaf Pines. Not that S. & H. stock is affected by "Blister Rust," but because Quarantine No. 26 arbitrarily excludes these articles from entrance into the territory west of Minnesota, Iowa, Missouri, Arkansas and Louisiana. The deadly blister rust has broken out in several eastern states; so in order to protect the great Pine forests of the west, this dead line has been stretched across the states with severe penalties for non-compliance. A few shipments have slipped through by accident and over-sight; please help us nurserymen to observe the law, by not ordering these restricted articles until the ban shall be lifted.

**QUOTATIONS.** We would be pleased to quote prices to anyone desiring different sizes or stock in larger quantities than offered herein. In sending list, state definitely the number of each variety and size wanted.

**DESCRIPTIVE CATALOGUE No. 1.** A complete edition of one of the most comprehensive nursery catalogues published, containing 112 profusely illustrated pages, giving full descriptions and directions for planting, etc., will be mailed on receipt of 10 cents.

**CERTIFICATE OF INSPECTION,** issued annually by the Ohio Dept. of Agriculture, showing freedom of our stock from San Jose Scale and other injurious insects and disease, will be attached to every shipment.

**Terms.** Net cash with order. No discounts allowed. In the various classes, we will furnish 5 or more of one variety and size at 10 rates; 25 or more (not less than 5 of one variety and size), at 100 rates. **REMEMBER THAT WE EMPLOY NO AGENTS,** and are responsible only for orders sent to us through the mail or delivered in person.

**Filling Fall Orders.** It is not safe to transplant Fruit or Hardy Ornamental Trees, Shrubs, Vines, etc., before the first of October; and even later delivery, after stock is fully matured and the wood ripened, is much better. Trees shipped before then are still full of sap, the leaves must be stripped off by hand and the percentage of possible loss is much greater. You may depend upon our judgment in getting stock away at the earliest time consistent with safety, and with all speed possible.

**SUBSTITUTION.** We reserve the right, in case we are out of a variety, to substitute another of equal merit when it can be done (always labeling with correct name)—unless the party ordering says "No Substituting," in which case we will fill order as completely as we can and refund balance of remittance.

**Shipments.** The care and materials we use in packing trees, etc., for shipment, ensures safe delivery to any destination by either freight, express or mail. In choosing between Express and Mail, on Small Fruit orders and Ornamentals, take into consideration that we can send stronger stock, more securely packed and delivered in better condition by Express. However you want it sent, always give full and explicit shipping directions.

**BY FREIGHT OR EXPRESS.** Every article not specially priced "by Mail," is priced for delivery by Freight or Express, packed free, but customer to pay transportation charges. All heavy trees in large amounts may be sent by freight if time is not too urgent, as the carrying charge is much less; and our perfect packing admits a long journey without injury to the trees. For shipments of medium weight, would suggest express delivery; thus avoiding by quick delivery, the suspense attending the slower freight.

**Non-Warranty.** While we hold ourselves in readiness, on proper proof, to replace free of charge all trees, etc., that may prove untrue to label, or refund the amount paid, we give no warranty expressed or implied as to description, quality, productiveness or any other matter of any Nursery stock, seeds, bulbs or plants we sell.

**Our Guarantee.** All goods are guaranteed to reach you in good condition. Mistakes, if made, will be promptly rectified. Accept shipment, examine and count on receipt, and notify us at once should there be any errors, and the carrier as well if any damaged stock. This guarantee not good unless above requirements are complied with. We do not guarantee growth. Remember a tree, shrub or plant is a living organism, as much as a cow, horse or man. It breathes, drinks and feeds and is liable to attacks of disease and insects. At prices we sell, it is impossible for us to guarantee growth or to be responsible for stock after delivery to our customers in good condition.

THE STORRS & HARRISON CO., Painesville, Ohio.



# APPLES

**FILLERS.** Most commercial orchards are now planted with standard varieties, 40 feet apart each way. Quick, upright growing, early maturing varieties are used as fillers, planting between standards to make 20 feet part; fillers to be removed when the standard trees require the room (12 to 18 years). This requires 28 standard and 82 fillers to the acre. **We recommend for fillers:**—Yellow Transparent, Duchesse of Oldenburg, Wealthy, Grimes Golden, McIntosh and Wagener.

Those varieties following, preceded by a star (\*) are the Russian and hardier kinds.

## PRICE OF APPLES

	Each	Per 10	Per 100
<b>Standard Sorts</b> —5 to 7 feet.....	\$0.85	\$ 7.50	\$65.00
“ “ 4 to 5 feet.....	.75	6.50	55.00
<b>Special</b> —Baldwin, Baxter, Delicious, Duchesse, Fameuse, Gravenstein, McIntosh, No. Spy, N. W. Greening, Opalescent, Rambo, R. I. Greening, Rome Beauty, Tolman Sweet, Wealthy and Yellow Transparent—5 to 7 feet.....	.95	8.50	75.00
“ “ 4 to 5 feet.....	.85	7.50	65.00
<b>Dwarf Apples</b> —in varieties.....	1.35	12.50	.....
<b>Crab Apples</b> —5 to 7 feet.....	.95	8.50	.....
“ “ 4 to 5 feet.....	.85	7.50	.....

## SUMMER APPLES

**Bough.** Large, pale yellow; tender, sweet.

**Early Harvest.** Medium, pale yellow, tender, juicy.

**Golden Sweet.** Large, pale yellow, very sweet.

**Liveland Raspberry.** Fruit good sized, clear, waxen white striped crimson; flesh snow white. Blooms late, is blight resistant, bears early, makes a good filler.

**\*Red Astrachan.** Large, beautiful deep crimson.

**\*Yellow Transparent.** Earliest and best; white, tender, juicy, sprightly, sub-acid.

## AUTUMN APPLES

**Autumn Strawberry.** Tender, juicy, productive.

**\*Duchesse of Oldenburg.** Good size, yellow, streaked red, juicy, rich, sub-acid, productive. Bears young.

**Fallwater.** Large, yellowish green, productive.

**Fall Pippin.** Large, yellow, rich, aromatic.

**Gravenstein.** Large, striped, fine quality; one of the best.

**Maiden Blush.** Large, beautiful, blush cheek.

**Munson Sweet.** Good size, yellow, red cheek.

**Rambo.** Medium, yellow, streaked red.

**Western Beauty.** Large, shaded bright red on pale yellow; crisp, tender, mild, sub-acid.

## WINTER APPLES

**Baldwin.** Large, bright red, crisp, juicy, rich.

**Banana.** Fine, vigorous grower, large healthy foliage, early bearer. Fruit medium to large, smooth and handsome, golden yellow usually shaded bright crimson; flesh fine grained, rich sub-acid, aromatic, highest quality.

**\*Baxter.** A strong, vigorous grower, immensely productive, very hardy. Fruit uniformly large, handsome, showy red, mild acid, fine quality.

**Ben Davis.** Large, handsome, striped.

**\*Boiken.** Annual bearer, perfect foliage, vigorous grower. Fair size, yellow, tart acid, long keeper; at its best in spring when it is unexcelled for cooking.

**Delicious.** Fruit large, nearly covered with brilliant dark red, flesh fine grained, crisp and melting, juicy with a delightful aroma; of very highest quality. A splendid keeper and shipper. A regular annual bearer.

**\*Fameuse (Snow).** Medium, deep crimson, flesh white.

**\*Gano.** An improved Ben Davis, nearly covered with red.

**Gideon.** Vigorous, early and prolific bearer. Medium golden yellow; fine juicy, sub-acid.

**Golden Russet.** Medium, dull russet, crisp, juicy.

**\*Grimes.** Good size, yellow, productive, of highest quality.

**Hubbardston.** Large, red, striped, tender, juicy.

**Jonathan.** Medium, red, extra quality.

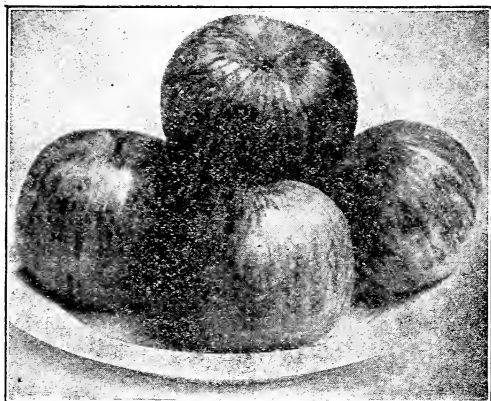
**King (of Tompkins County).** Large, striped, productive.

**\*McIntosh.** Medium, deep crimson, highest quality, juicy, sub-acid.

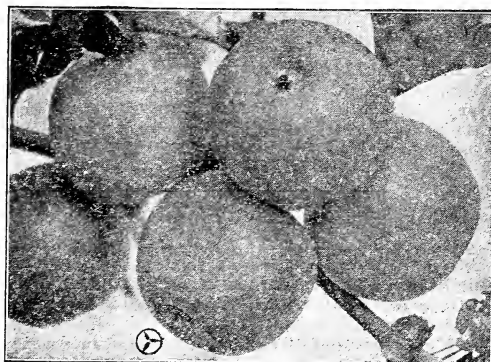
**Northern Spy.** Large, striped, mild sub-acid and tender, with a rich, delicious flavor.

**\*Northwestern (Greening).** Hardy, yellow; rich, of good size, extra long keeper.

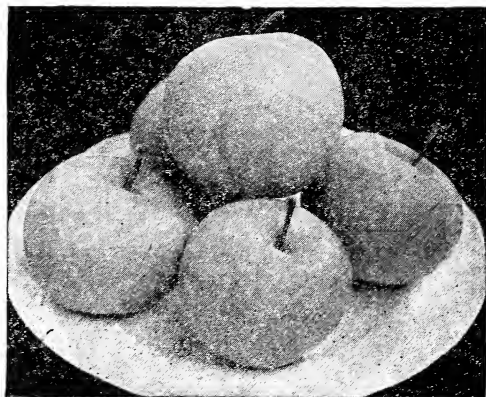
**\*Ontario.** Large, yellow, nearly covered with bright red, juicy, sub-acid.



Duchesse of Oldenburg



Jonathan



Yellow Transparent

## WINTER APPLES—Continued

**Opalescent.** Color light, shading to very dark crimson; skin smooth, susceptible of a very high polish, reflecting objects like a mirror; flesh yellowish, tender, juicy and good. Dec. to March.

**Paradise Winter Sweet.** Large; creamy, rosy cheeked.

**Paragon.** (Mammoth Black Twig). Large, dark red, hardy and productive, vigorous grower.

**Rhode Island Greening.** Large, greenish yellow, tender, juicy, rich acid.

**Rome Beauty.** Large, yellow, shaded red; tender, juicy, sub-acid. A leader in Ohio River district.

**Stark.** Large, striped light and red, juicy, mild sub-acid. An early and abundant bearer.

**Stayman.** Improved Winesap, larger and more prolific.

**Tolman** (Sweet). Medium, yellow and red, rich.

**Wagner.** Good size, deep red in the sun; flesh firm, sub-acid, excellent. Bears very young.

**\*Wealthy.** Few varieties that are at once so hardy and so productive yield fruit of such good quality,—white-fleshed, juicy and vinous; of medium size, smooth, round and deep red. October to January.

**Winesap.** Medium, deep red; firm, crisp, sub-acid.

**\*Wolf River.** Large, handsome; yellow, shaded and striped red, juicy, pleasant spicy flavor.

## DWARF APPLES

Set trees 8 to 10 feet apart. Very productive, usually commence bearing the second year after planting. Excellently adapted to yard and small gardens. Can furnish: Baldwin, Banana, Delicious, Duchesse, Grimes, King, Maiden Blush, McIntosh, Northern Spy, Rambo, Red Astrachan, Stayman, Wealthy and Yellow Transparent—**only**.

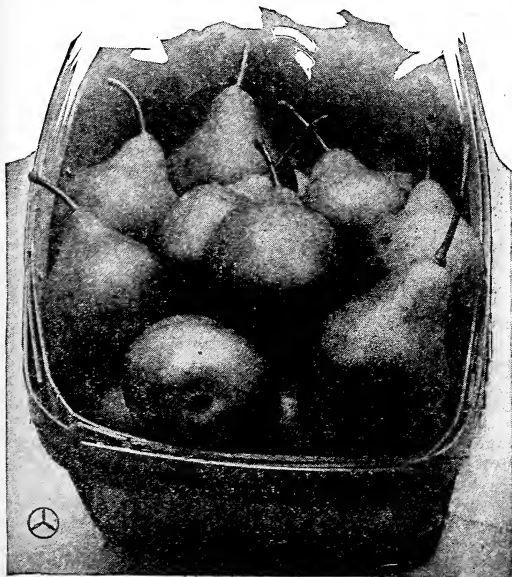
## CRAB APPLES

For preserving, jellies and ornament. Many of the newer sorts are delightful table fruits; all are unequaled for cider or vinegar. The trees are noted for their hardiness and vigor and usually bear the second season after planting.

**Hyslop.** Large; deep crimson; one of the most beautiful of Crabs; very popular. Oct. to Jan.

**Martha.** Beautiful, glossy yellow, shaded bright red, good size, mild, clear, tart. Oct.

**Whitney.** One of the largest, glossy green, splashed carmine, firm, juicy, pleasant, great bearer; excellent for cider. Aug.



A Basket of Bartlett Pears

## PEARS

Will grow on almost any good soil but thrives best in a rather heavy clay or loam. Standards planted 18 to 20 feet apart, are best for permanent orchards; dwarfs at 10 feet intervals, for fruit gardens or small lots. Dwarfs must be planted deep enough to cover the junction of pear and quince 2 or 3 inches. All can be supplied as **standards**, and all varieties starred (\*) can also be supplied as **dwarf**.

## PRICE OF PEARS

	Each	Per 10	Per 100
<b>Standard</b> —General List, 5 to 7 feet..	\$1.20	\$10.00	\$90.00
“ “ “ 4 to 5 feet..	1.00	9.00	80.00
“ Bosc, 5 to 7 feet.....	1.50	12.50	.....
“ “ 4 to 5 feet.....	1.25	11.00	.....
“ Early Harvest, Garber Kieffer and Koonce, 5 to 7 feet.....	.70	6.00	55.00
“ “ 4 to 5 feet.....	.60	5.00	45.00
<b>Dwarf Pears</b> , 4 to 5 feet.....	.75	7.00	60.00
“ “ 3 to 4 feet.....	.65	6.00	50.00

Clapp—Summer Pear  
SUMMER PEARS

**\*Bartlett.** Large, buttery, juicy, high-flavored, great bearer; very popular. Aug. and Sept.

**\*Clapp.** Very large, yellow and dull red, with russet specks, melting, rich. August.

**Early Harvest.** Good size and color, fair quality. The best early variety in the south. July.

**Koonce.** Medium, yellow with carmine cheek. A profitable early market variety. July.

**\*Wilder.** Small to medium, yellow, shaded carmine, fine grained, tender, sub-acid. Vigorous grower. Early Aug.

## AUTUMN PEARS

**\*Anjou.** Large, buttery, melting, rich, vinous. The best late fall and early winter variety. Oct. to Jan.

**Clairegeau.** Its large size, early bearing, productiveness and great beauty make this one of the most valuable market sorts. Oct. and Nov.

**\*Duchesse** (of Angouleme). Very large, buttery, rich, juicy, excellent. It succeeds to perfection and is the most popular market variety as a dwarf. Oct. and Nov.

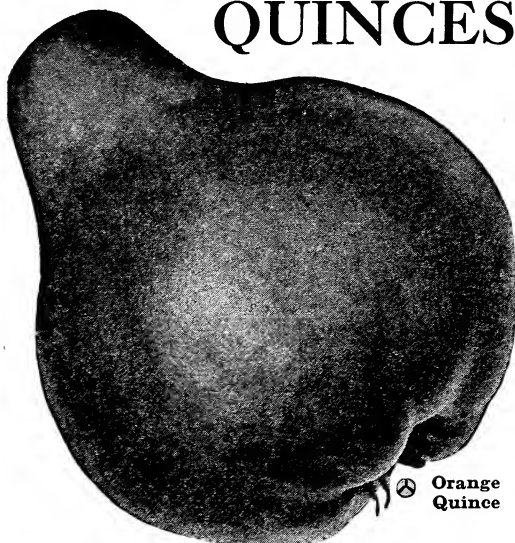
## AUTUMN PEARS—Continued

- Flemish.** Large, juicy, rich: one of the hardiest and most popular. Sept. and Oct.
- Garber.** One of the Japan Hybrids; earlier and larger than Kieffer; hardy, productive, early bearer. Sept. and Oct.
- Howell.** Large, yellow, with red cheek, rich, sweet, melting, early bearer, productive. Sept. and Oct.
- \*Kieffer.** Its large size, handsome appearance, and remarkable keeping and shipping qualities make it very profitable for market. Oct. and Nov.
- \*Louise.** (Louise Bonne de Jersey.) Good size, greenish yellow, with a bright red cheek. Sept. and Oct.
- \*Seckel.** Small; skin rich yellowish brown when fully ripe, with deep brownish red cheek; flesh very fine grained, sweet, exceedingly juicy, melting, buttery; one of the richest and highest flavored pears known. Equally popular for dessert and pickling. Tree a moderate grower. Sept. and Oct.
- Sheldon.** Medium size; yellow, with a richly shaded cheek; flesh a little coarse, melting, juicy, with a very brisk, vinous, highly perfumed flavor; of first quality. Oct.
- Worden.** A seedling of the Seckel, equal in quality while in flavor, size, color, form and appearance it is decidedly superior. Hardy and an enormous bearer; fruit keeps well; retaining its quality to the last. Oct.

## WINTER PEARS

- Bosc.** Finest quality late fall and winter variety. Extra large, long and tapering; russet; good shipper, brings highest market price. A vigorous grower in the orchard. Our trees are all from virile new stock. Nov.-Dec.
- \*Drouard.** Large, melting, juicy, delicate perfume. Tree hardy and vigorous. Feb. to March.
- \*Lawrence.** Medium, yellow with brown dots, melting, pleasant, aromatic. Nov. and Dec.

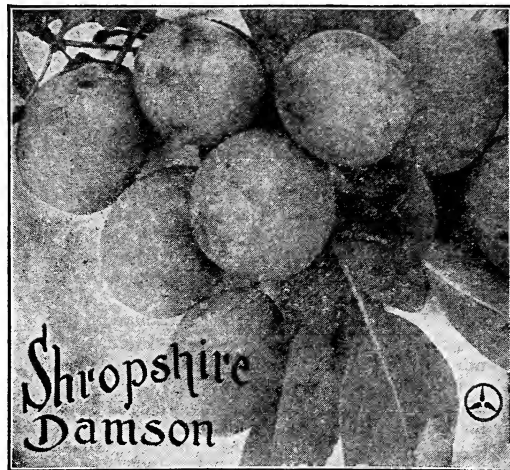
## QUINCES



Orange Quince

The Quince crop is usually reliable and not often destroyed by capricious weather variations. The fruits are quite fragrant, and the trees and bloom highly ornamental. Set trees 10 to 12 feet apart.

- | PRICE OF QUINCES | Each   | Per 10 | Per 100 |
|------------------|--------|--------|---------|
| 4 to 5 feet..... | \$1.00 | \$9.00 | \$80.00 |
| 3 to 4 feet..... | .90    | 8.00   | 70.00   |
- Champion.** A prolific, very young and constant bearer, fruit averaging larger than the Orange, more oval in shape; quality equally fine, and a long keeper. Ripens late.
- Meech.** A vigorous grower and immensely productive. The fruit is large, lively orange yellow, of great beauty and delightful fragrance; its cooking qualities are unsurpassed.
- Orange.** Fruit large, bright yellow, of excellent flavor. Oct.
- Rea.** A seedling of the Orange, averaging much larger, of the same form and color; productive.



## PLUMS

Annual sprayings with Bordeaux mixture keep away the leaf blight and fungus, and the thinning of too heavy crops of fruit prevents fruit rot. The market for plums is never over-stocked, and they invariably bring good profitable returns. Set trees 16 to 20 feet apart.

## PRICE OF PLUMS

	Each	Per 10	Per 100
<b>2 year—European and Japan,</b>			
5 to 7 feet.....	\$1.40	\$12.50	.....
4 to 5 feet.....	1.20	10.00	.....
" <b>Japan (on Peach), Abundance,</b>			
Burbank, Red June and			
Satsuma. 5 to 7 feet.....	.80	7.00	\$65.00
4 to 5 feet.....	.65	6.00	50.00
<b>Prunus—Pissardi and Othello,</b>			
4 to 5 feet.....	1.00	9.00	.....
3 to 4 feet.....	.85	7.50	.....

## EUROPEAN PLUMS

- Archduke.** Large, black, prolific. Early Oct.
- Bavay** (Green Gage) ("Reine Claude"). Very large, greenish color, fine flavor. Most popular "green gage." Sept.
- Bradshaw.** Large, dark red, flesh green, juicy, productive, fine for market. Aug.
- Diamond.** Enormous size, dark purple with a beautiful bloom. Tree very vigorous, productive and hardy. Sept.
- German Prune.** Large, dark purple, sweet, good. One of the most desirable and popular for canning. Sept.
- Grand Duke.** Color of Bradshaw; fruit very large, of fine quality, free from rot; very productive. Last Sept.
- Imperial Gage.** Large pale green, juicy, sweet, rich and excellent. Aug.
- Italian Prune.** Good size, purple, juicy, delicious, fine for drying. Sept.
- Lombard.** Medium, violet red, juicy, good, hardy and productive, the leading market variety. Aug.
- Monarch.** Tree robust, an abundant bearer. Fruit very large, oval, dark purplish blue, perfect freestone. Oct.
- Peters Yellow Gage.** Large, oval, bright yellow; rich, juicy, fine quality. A good grower. Sept.
- Shipper's Pride.** Large, dark purple; very showy, often measuring 2 inches in diameter; fine, juicy and sweet. Sept.
- Shropshire.** Medium, dark purple, very productive. Oct.
- Yellow Egg.** Very large, egg-shaped, productive. Aug.
- Purple Leaved Plums*
- Othello.** Brilliant reddish-purple foliage, prolific, fruit deep crimson, about one inch in diameter, ripening before the very earliest of ordinary plums.
- Prunus Pissardi.** One of the most desirable purple leaved trees or shrubs for ornamental planting. Carrying rich purple color through the season.



## JAPAN or ORIENTAL PLUMS

Japan Plums are strong, quick-growing and adapted to all kinds of soils; seldom affected by black knot; extra hardy and comparatively early and sure cropper.

**Abundance** (Botan). Hardy and productive. Fruit large, pinkish red, with heavy bloom; good quality. Aug.

**Burbank**. Ripens 10 days after Abundance. Tree hardy; sprawling, vigorous, productive, bears young. Fruit large, excellent quality; cherry red with lilac bloom.

**Maynard**. Fruit is very large, nearly round, color deep dull red, thin whitish bloom. Flesh firm, melting and juicy, rich and sweet, extra fine quality.

**October Purple**. A strong, vigorous grower, hardy, productive, of good quality; a large, round, late purple plum, especially recommended for late market.

**Red June**. One of the vigorous, upright growers; productive; fair size, vermilion red; pleasant quality. Aug.

**Santa Rosa**. Tree a strong, vigorous upright grower. Fruit uniformly large, averaging six inches in circumference each way; color deep purplish-crimson with blue bloom; flesh purple shaded scarlet; pit small; fragrant, delicious. Early Aug.

**Satsuma** (Blood). Large, globular, with sharp point. Color, purple and red with blue bloom, flesh firm, juicy, dark red or blood color, fine quality; pit very small. Aug.

**Wickson**. Sept. Fruit large, long heart-shaped, color deep maroon red covered with white bloom; flesh firm and meaty, yellow, rich and aromatic; cling; pit small.

## NECTARINES

The Nectarine has size and a smooth skin like the plum, and requires the same treatment for curculio. It is like the peach in other ways and requires the same culture.

PRICE OF NECTARINES	Each	Per 10
4 to 5 feet.....	\$0.85	\$7.50
3 to 4 feet.....	.75	6.50

**Boston**. Bright yellow, red cheek; flesh yellow.

**Red Roman**. Greenish yellow, red cheek; flesh golden.

## APRICOTS

Ripen between Cherries and Peaches. As hardy as the Peach, should be planted on a northern or western exposure to prevent early blooming; giving the same treatment for curculio as the plum. Set trees 16 to 18 feet apart.

PRICE OF APRICOTS	Each	Per 10
4 to 5 feet.....	\$0.75	\$6.50
3 to 4 feet.....	.60	5.00

### EUROPEAN VARIETIES

**Early Golden**. Small, pale orange, juicy and sweet.

**Montgamet**. Fruit large, round, early, deep yellow with a fine blush; flesh yellow, firm, juicy, and excellent.

**Moorepark**. Yellow, with red cheek, juicy, sweet and rich, freestone, very productive.

**Royal**. Large, yellow, juicy, rich and delicious; very fine.

### RUSSIAN VARIETIES

**Alexander and Alexis**.

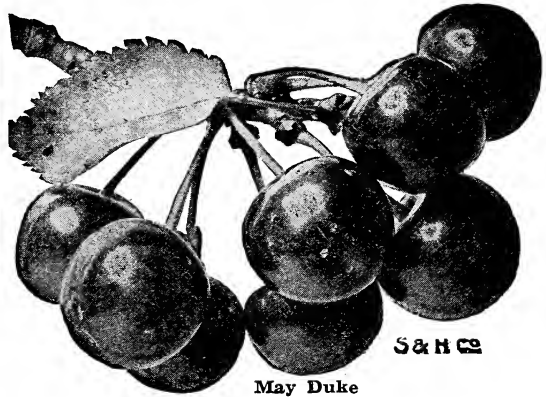
**Superb**. Hardier; and surer crop. The best flavored, most productive hardy Russian apricot yet produced. Medium size, light salmon color.

## CHERRIES

A good Cherry Orchard is one of the most profitable ventures a farmer can undertake. With but little care, the trees are very thrifty and prolific, bearing large crops annually. The fruit is easily picked and it is always in great demand in its season, bringing fancy profits.

The trees are naturally hardy, succeeding best on sandy or gravelly loam, well drained. Avoid low or wet ground. Sweet varieties grow more rapidly and make larger pyramidal trees. Set trees 18 to 20 feet apart. The Sour varieties are dwarf and bushy, bear earlier, and are more largely planted. Set trees 15 to 18 feet apart.

PRICE OF CHERRIES	Each	Per 10	Per 100
Sweet, 5 to 7 feet.....	\$1.50	\$12.50	.....
" 4 to 5 feet.....	1.25	10.00	.....
Sour, 4 to 5 feet.....	1.00	9.00	80.00
" 3 to 4 feet.....	.90	8.00	70.00



Sweet CHERRIES

**Bing**. Very large, dark brown—almost black; flesh firm, sweet, rich and delicious. One of the most profitable sorts. July.

**Black Tartarian**. Very large, black, juicy, rich. Last of June.

**Gov. Wood**. Large, light red, juicy, rich, delicious. Tree healthy and productive. June.

**Napoleon**. Large, pale yellow with at least one red cheek; firm, juicy, sweet and productive. July.

**Schmidt**. Immense size, deep black, flesh dark, tender, very juicy, fine flavor; productive. July.

**Windsor**. Fruit large, liver-colored, distinct; flesh remarkably firm and of fine quality. Tree hardy and prolific. A valuable late variety. July.

**Yellow Spanish**. Large, yellow with red blush. June.

### SOUR CHERRIES

**Baldwin**. Large, round, slightly sub-acid; sweetest and richest of the Morello type. Early and productive. June.

**Dyehouse**. A very early and sure bearer; ripens a week before Early Richmond. June.

**Early Richmond**. Medium, dark red, melting, juicy, sprightly, rich acid, best. June.

**English Morello**. Fair size, blackish red, rich acid, juicy, good. Aug.

**Large Montmorency**. Large, red, productive, ten days later than Early Richmond. Late June.

**Late Duke**. Large, light red. July.

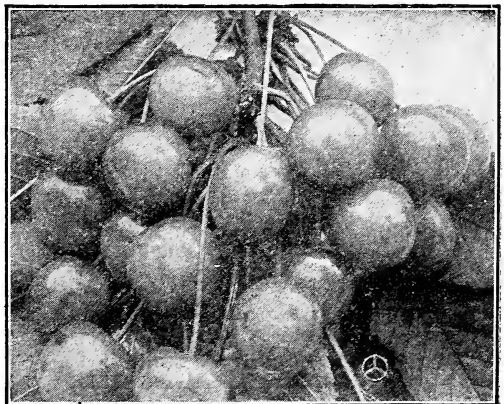
**May Duke**. Large, red, juicy, rich. June.

**Montmorency Ordinaire**. Large, red, acid. Late June.

**Hortense**. (Reine Hortense.) Large, bright red, juicy, mildest and sweetest in this class. July.

**Ostheimer**. A perfectly hardy, late blooming, immensely productive variety. Large, heart-shaped, nearly black when ripe; juicy and rich. Aug.

**Wragg**. Very hardy, vigorous and productive, medium, dark purple, fine quality. Aug.



Sweet Cherries—Napoleon

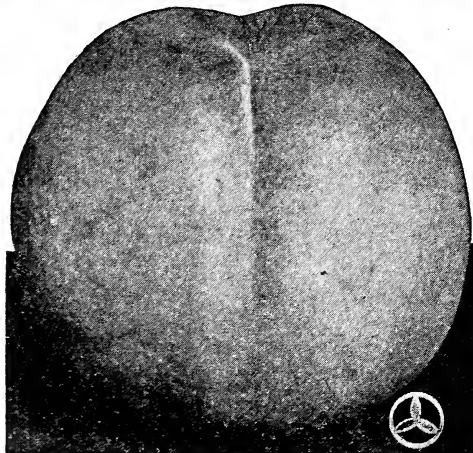
# PEACHES



Niagara



Rochester



Stearns

The Storrs & Harrison Co. have been the main source of supply during half a century, for hundreds of the finest Peach Orchards in the country.

The following list represents a selection of the very best varieties, covering the whole season. Set 16 to 18 feet apart.

We would be pleased to quote prices on large lots on receipt of list. Those desiring trees for orchard planting, should place orders early.

## PRICE OF PEACHES

	Each	Per 10	Per 100
4 to 5 feet...	\$0.50	\$4.00	\$35.00
3 to 4 feet...	.40	3.00	25.00
2 to 3 feet...	.30	2.50	20.00
Rochester and Wilma—			
4 to 5 feet.	.60	5.00	40.00
3 to 4 feet.	.50	4.00	30.00
2 to 3 feet.	.40	3.00	25.00



The Reliable "Elberta"

**Alexander.** Medium, greenish white, nearly covered with rich red; melting, juicy, sweet. July.

**Banner.** Fruit large, deep yellow with crimson cheek; flesh yellow, excellent quality, rich, firm; equal to any as a keeper and shipper. A profitable late market variety. Late Sept.

**Barnard.** Medium, yellow, juicy and rich. Hardy and productive. Early Sept.

**Beers.** A large, yellow flesh peach, an improvement on Smock Free, which it resembles. Ripens a few days later and is a better annual bearer. Last of Sept.

**Belle** (Belle of Georgia). Very large; skin white with red cheek; flesh white, firm and of excellent flavor. Tree a rapid grower, very prolific. Ripens with Crawford's Early.

**Capt. Ede.** A handsome, large yellow peach of Elberta quality, ripening 10 days earlier. A good shipper. Early Sept.

**Carman.** Large, resembles Elberta in shape; color, creamy white or pale yellow with deep blush; skin very tough, flesh tender, fine flavor and quite juicy. August.

**Champion.** An extremely large, handsome early variety, creamy white with red cheek, sweet, rich and juicy. Aug.

**Chinese Cling.** Large, white, shaded red, fine quality. A favorite variety in the South. Aug.

**Crosby.** One of the hardest; abundant, medium, bright yellow, fine quality. Middle Sept.

**Early Crawford.** A magnificent large yellow peach of good quality. Early in Sept.

**Early Elberta.** Ripens about a week earlier than Elberta; otherwise the same, or a trifle better quality.

**Elberta.** Large, yellow, with red cheek; flesh yellow, firm, juicy, of high quality. Exceedingly prolific, sure bearer and hardy. The leading market variety. Follows Early Crawford.

**Engle.** Large, yellow; resembles Late Crawford but more productive. Sept.

**Fitzgerald.** Fruit large, bright yellow, suffused with red, flesh deep yellow, best quality.

**Greensboro.** The largest and most beautifully colored of all the early varieties. Double the size of Alexander, ripening at the same time. Flesh white, juicy, and good. July.

**Gold Drop.** Medium size, hardy, very productive, good quality, early bearer. Last Sept.

**J. H. HALE.** A choice variety, averages one-third to one-half larger than Elberta, ripens about five days earlier and is much superior in flavor. Color a beautiful golden-yellow, with deep carmine blush. A good shipper.

**Heath** (Cling). Very large, flesh white, juicy and melting. Good keeper and shipper. Oct.

**Kalamazoo.** A leading market sort. Large, yellow, fine quality. Extra productive and profitable. Early Sept.

**Late Crawford.** A superb, large yellow peach. Late Sept.

**Lemon Cling.** Large, pale yellow, dark red cheek; hardy and productive. Sept.

**Lemon Free.** Lemon-shaped and color, large size, immensely productive, excellent quality. Sept.

**PEACHES—Continued.**

**Mayflower.** Unlike Sneed and the other early varieties it is a RED peach, absolutely red all over, even before it gets ripe. Carries to market in fine shape and sells well. A strong thrifty grower inclined to overbear, it should always be thinned.

**Mountain Rose.** Large, red, flesh white, juicy, excellent; one of the best. Aug.

**Niagara.** A very large yellow peach, originated in Western New York, where it has been well tested and said to be their best orchard variety, surpassing both Elberta and Crawford in size, color, quality and vigor; ripening between.

**Old Mixon Cling.** Large, yellow with red cheek, juicy, high quality. Late Sept.

**Old Mixon Free.** Large, pale yellow, deep red cheek, white flesh, tender, rich, good. Sept.

**Prolific.** Large, attractive, firm; flesh yellow, fine flavor, hardy and productive. Sept.

**Rochester.** A new yellow free-stone variety having the exceptional merits of being early, ripening about August 10, extraordinary sweetness and early bearing. In other respects compares favorably with the best standard varieties, and is rapidly attracting attention. The fruit is large, yellow, sweet, juicy and of delicious flavor; keeping and shipping well; skin prettily blushed. Tree is strong growing and hardy, an annual and prolific cropper.

**Salway.** Large, creamy yellow, crimson red cheek, flesh deep yellow, juicy, rich, sweet. Oct.

**Slappey.** A fine new early yellow freestone, which has received commendation in various peach belts. It resembles Elberta, is of excellent quality and ripens during July.

**Stearns.** A new peach which originated in South Haven, Michigan. A perfect freestone, with yellow flesh and brilliant red skin. As a shipper it cannot be surpassed. Tree is a strong upright grower, extremely hardy and free from disease. Follows Elberta.

**Stevens.** Resembles an enlarged high colored Old Mixon; hardy, exceedingly productive. Late Sept.

**Stump.** Very large white, with a bright red cheek. Sept.

**St. John.** Nearly as large as Crawford, fully equal in color. Fruit round, brilliant, showy; one of the earliest yellow peaches. Aug.

**Williams.** Large, handsome, hardy, very productive. Excellent shipper. One of the most profitable clingstones. Middle Sept.

**Wilma.** In growth, it is strong and stocky, with large dark green foliage; buds hardy if entirely dormant. The fruit is large as Elberta (its parent), not quite so elongated; color very much better, and ripens about ten days later. Its more attractive color out-sells Elberta, when side-by-side on the market. Wilma is being largely planted in the great peach belt of northwestern Ohio, and we believe it one of the coming leading commercial varieties.

**MULBERRIES**

**Downing.** Very large, black, handsome, sweet, rich, and of excellent quality.

**New American.** Equal to Downing in all respects, and a much hardier tree. Vigorous grower, very productive; the best variety for fruit; ripe from middle June to Sept.

**Russian.** Very hardy, vigorous grower; valuable for feeding silk worms, etc. Fruit of small size, varies in color from white to black.

PRICE OF MULBERRIES		Each	Per 10	Per 100
Russian—4 to 6 feet.....	\$0.60	\$5.00	\$45.00	
3 to 4 feet.....	.50	4.00	35.00	
New American, and Downing—5 to 7 ft. 1.50				
4 to 5 ft. 1.25				

**CURRENTS**

Hardy, easily cultivated; indispensable for table use, jellies, etc. Set 4 feet apart in rich ground; cultivate well or mulch heavily; prune out old wood so that each remaining shoot will have room to grow. If the currant worm appears, dust with hellebore.

**Account of Blister Rust Quarantine No. 26, no currants may be shipped west of Minn., Ia., Mo., Ark. and La.**

**WHITE CURRANTS**

**White Grape.** Very large; yellowish white; sweet or very mild acid; excellent quality and valuable for the table.

**White Imperial.** Vigorous grower, very productive. The sweetest and richest white currant extant. Fruit

larger and stems longer than White Grape. The best of all for a dessert fruit. Mail size, 40 cts.; 3 for \$1.00.

**BLACK CURRANTS**

**Champion.** Very productive, large bunch and berry, excellent quality, strong grower.

**Black Victoria.** A strong, vigorous grower, making a neat bush of unfailing productiveness; fruit of fine flavor and enormous size; one of the largest blacks in cultivation.

**Boskoop.** A new black variety claimed to excel all the older sorts in vigor of growth, productiveness and size of fruit.

**RED CURRANTS**

**Fay.** The leading market variety. Extra large stems and berries, uniform in size, easily picked, exceedingly productive.

**London Market.** For many years this variety has been fruiting in Michigan where it is regarded as the best market variety of that great fruit State. Plant is extremely vigorous with perfect foliage, which it retains through the season; an enormous cropper. For any use—home garden or market—one of the best.

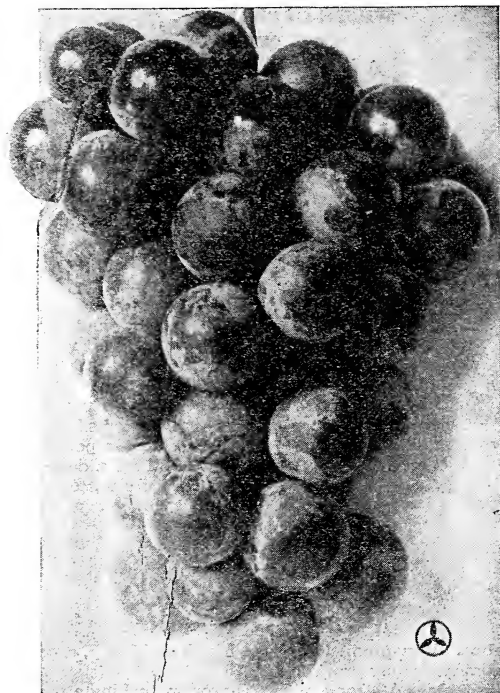
**Perfection.** A cross between Fay's and White Grape, retaining the valuable characteristics of both parents. Beautiful, bright red, as large or larger than Fay's, holding its size to end of bunch; easy to pick; a superior bearer, less acid and of better quality than any other large currant in cultivation. By mail, 1 year, 40 cts.; 3 for \$1.00.

**Pomona.** Medium size, clear bright red, excellent quality. Hangs a long time after ripening. Holds up well on market. Is one of the best for shipping. Easily picked.

**Wilder.** Compared with the celebrated Fay is equal in size, with longer bunch, better in quality, with much less acidity, ripens at same time, continues on bush much longer, fully as prolific.

PRICE OF CURRANTS		Each	Per 10	Per 100
<b>Black—Black Victoria, Black Champion, and Boskoop—</b>				
1 year.....	\$0.15	\$1.20	\$10.00	
2 years.....	.20	1.50	12.00	
<b>Red—Fay, London Market and Pomona—</b>				
1 year.....	.15	1.20	10.00	
2 years.....	.20	1.50	12.00	
Perfection, 1 year.....	.30	2.50	20.00	
" 2 years.....	.35	3.00	25.00	
Wilder, 1 year.....	.15	1.20	8.00	
" 2 years.....	.20	1.50	10.00	
<b>White—White Grape, 1 year.....</b>		.20	1.50	12.00
" 2 years.....	.25	2.00	15.00	
" Imperial, 1 year.....	.30	2.50	.....	
" " 2 years.....	.35	3.00	.....	

Unless noted, 1 year, by mail, 30 cts.; 4 for \$1.00.



Caco

## PRICE OF GRAPE VINES

	Each	Per 10	Per 100
Agawam, 1 year.....	\$0.20	\$1.50	\$12.00
" 2 years.....	.25	2.00	16.00
Brighton, 1 year.....	.30	2.50	20.00
" 2 years.....	.40	3.50	30.00
Caco, 1 year.....	.65	6.00	.....
" 2 years.....	.85	7.50	.....
Campbell, 1 year.....	.30	2.50	20.00
" 2 years.....	.35	3.00	25.00
Catawba, 1 year.....	.15	1.20	10.00
" 2 years.....	.20	1.50	13.00
Concord, 1 year.....	.15	1.20	8.00
" 2 years.....	.20	1.50	12.00
Delaware, 1 year.....	.30	2.50	20.00
" 2 years.....	.40	3.50	30.00
Diamond, 1 year.....	.20	1.80	15.00
" 2 years.....	.30	2.50	20.00
Green Mountain, 1 year.....	.50	4.00	.....
" 2 years.....	.60	5.00	.....
Ives, 1 year.....	.20	1.60	14.00
" 2 years.....	.25	2.00	16.00
King, 1 year.....	.40	3.50	.....
" 2 years.....	.50	4.00	.....
Lindley, 1 year.....	.30	2.50	20.00
" 2 years.....	.35	3.00	25.00
Martha, 1 year.....	.30	2.50	20.00
" 2 years.....	.35	3.00	25.00
Moore's Early, 1 year.....	.25	2.00	16.00
" 2 years.....	.30	2.50	20.00
Niagara, 1 year.....	.20	1.50	12.00
" 2 years.....	.25	2.00	15.00
Pocklington, 1 year.....	.30	2.50	20.00
" 2 years.....	.40	3.50	25.00
Regal, 1 year.....	.40	3.50	30.00
" 2 years.....	.50	4.00	35.00
Salem, 1 year.....	.20	1.50	12.00
" 2 years.....	.25	2.00	15.00
Worden, 1 year.....	.20	1.50	12.00
" 2 years.....	.25	2.00	15.00
Wyoming, 1 year.....	.25	2.00	15.00
" 2 years.....	.30	2.50	20.00

# GRAPES

Even under unfavorable conditions the grape-vine will bear fruit, but good culture, pruning and spraying should be applied if the best quality of fruit is desired. Along almost any garden fence or walk there is room for vines enough to furnish luscious grapes from July to November. In such situations they may be planted about 8 feet apart. In vineyard rows, set the vines 6 to 10 feet apart, with 8 feet of space between the rows. Make the soil mellow, and plant the vines somewhat deeper than they stood in the nursery.

**BY** { Unless noted, 1 year vines, 30 cts., 4 for \$1.00.

**MAIL** { Unless noted, 2 year vines, 45 cts., 3 for \$1.00.

## BLACK GRAPES

**Campbell.** Strong grower, with large, healthy foliage, productive; its keeping and shipping qualities are equalled by no other very early grape. Bunch and berry large, glossy black, with blue bloom, sweet and juicy, seeds few and small, part readily from the pulp. By mail, 1 year, 35 cts.; 2 years, 45 cts.

**Concord.** The well known standard variety, succeeds wherever grapes will grow. By mail, 1 year, 20 cts.; 6 for \$1.00.

**Ives.** Bunch medium to large, compact; often shouldered, berries medium.

**King.** Ripening between Worden and Concord. Is as hardy and strong as Concord, more prolific; same color, grape much larger, cluster larger and more compact. The pulp is more tender, flavor more sprightly, seeds fewer. Best for local high priced trade or family use. By mail, 1 year, 45 cts.; 2 years, 60 cts.

**Moore.** Bunch large, berry large round, with heavy bloom, vine exceedingly hardy. Its earliness makes it desirable for an early market and particularly adapts it to Canada and northern portions of the United States; also succeeds admirably in the South.

**Worden.** A splendid grape of the Concord type; larger, better quality and earlier. Vine vigorous; hardy and productive.

## RED or AMBER GRAPES

**Agawam.** Berries very large, with thick skin; pulp soft sweet and sprightly; very vigorous, ripens early.

**Brighton.** Bunch large, well formed; berries above medium to large; round; excellent flavor and quality; one of the earliest in ripening.

**Caco.** A new variety originating in Delaware, and its name is a combination of Catawba and Concord from which two standard sorts it was derived. Caco seems to have overcome the few defects in either parent, exemplifying all of their strongest virtues; thus presenting an individuality without precedent in Grape culture. The vines are strong and vigorous, as yet untouched by disease of any kind. The fruit is very large in handsome, complete bunches; in color a rich wine red over amber. Exceptionally early bearing, usually showing several good-sized bunches the second year. Its flavor is luscious, sweet, delightful, distinctive—creating friendship with the first juicy bite. By mail, 1 year, 75 cts.; 2 years, 90 cts.

**Catawba.** Berries large, round; when fully ripe of a dark copper color, with sweet, rich musky flavor. Requires a long season to arrive at full maturity.

**Delaware.** A choice native grape of free and hardy, but slender growth. Bunches and berries are small, but compactly set, light red, with violet bloom; sugary and delicious. A favorite dessert grape; one of the earliest to ripen.

**Lindley.** (Rogers' No. 9.) Berries medium to large; flesh tender, sweet and aromatic; ripens early.

**Regal.** Hardy, even at 30 degrees below. Growth sturdy, safely upholding heaviest crops. Clusters cylindrical, compact and alluring; berries very large, dark red, juicy, piquantly flavored; pulp tender, seeds easily freed; skin thin but tough. By mail, 1 year, 50 cts.; 2 years, 60 cts.

**Salem.** (Rogers' No. 53.) A strong, vigorous vine; berries large, Catawba color; thin skin, free from hard pulp; sweet and sprightly; ripens first of September.

**Wyoming.** Vine very hardy, healthy and robust, with thick leathery foliage color of berry similar to Delaware, but brighter, optional in size nearly double; ripens before; flesh tender, juicy, sweet, with a strong native aroma.



## WHITE GRAPES

**Diamond.** The leading early white grape, ripening before Moore. White, with rich yellow tinge; juicy; few seeds, almost free from pulp, excellent quality; above medium size, adheres firmly to stem. Vine like Concord in growth, hardness and foliage.

**Green Mountain.** (Winchell.) An extra early variety from Vermont. Skin thin, pulp tender and sweet, quality superb. Bunch and berry medium size. Vine hardy, vigorous and productive. By mail, 1 year, 60 cts.; 2 years, 70 cts.

**Martha.** Bunches and berries of medium size; greenish white, with a thin bloom. Ripens with Concord.

**Niagara.** Occupies the same position among the white varieties as Concord among the black; the leading profitable market sort. Bunch and berries large, greenish white, changing to pale yellow when fully ripe. Skin thin but tough; of Concord quality.

**Pocklington.** Bunch and berries large, when fully ripe a light golden yellow; juicy, tender, sweet, with little pulp. Vine thoroughly hardy, strong grower, free from mildew; productive. One of the most satisfactory white varieties.

## RASPBERRIES

Will do well on any soil that will produce a good corn crop. Land should be thoroughly prepared and well enriched; ground bone is one of the best fertilizers. Keep well cultivated and free from weeds and suckers. As soon as they have done bearing, cut out the old wood to give more vigor to the young canes. Plant in rows 5 feet apart, 3 feet apart in rows.

### PRICE OF RASPBERRIES

	Per 10	Per 100
<b>Red—Cuthbert and Marlboro.....</b>	\$0.50	\$3.50
Herbert.....	.70	5.00
June.....	.70	5.00
King.....	.50	3.00
Perfection.....	.70	5.00
St. Regis.....	.50	3.50
<b>Yellow—Golden Queen.....</b>	.70	5.00

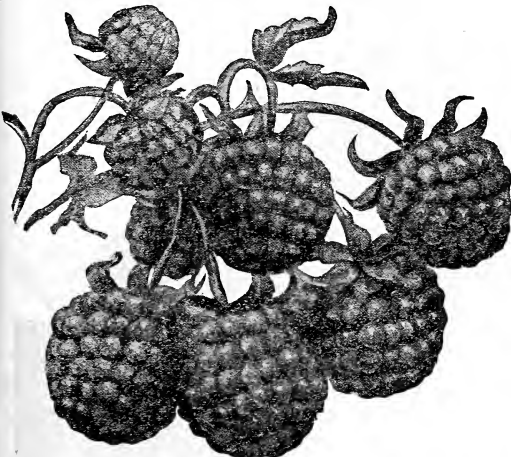
**Above varieties by mail, unless noted, 10 cts.; 10 for 70 cts.; 100 for \$4.25.**

### BLACK RASPBERRIES

“Black Caps” are successfully planted only in the spring; and are therefore not offered in this list.

### RED RASPBERRIES

**Cuthbert** (“Queen of the Market.”) A remarkably strong, hardy variety; standing the northern winter and southern summers equal to any. Very large, conical berries, measuring three inches around, so firm they can be shipped hundreds of miles by rail in good condition; flavor is sweet, rich and luscious. The leading market variety for main crop.



St. Regis



Cuthbert

**Herbert.** In hardness it easily takes first place, standing a lower temperature than any other kind. The cane is very strong and vigorous, slightly prickly, leaves large and healthy. Fruit bright red, somewhat oblong, larger than Cuthbert, flavor very sweet and juicy. Season 5 to 6 days before Cuthbert. Mail size, 10 for 85 cts.; 100 for \$5.75.

**June.** The earliest and only kind to fruit in June, thus earning its pretty name. A first-class variety with fruit superior to the old timers, and earlier, which is also as vigorous in growth, hardy, and as adaptable to all kinds of soil. June bears heavily and with undiminished size over a long period, the fruit shipping well and making a handsome appearance in the markets. It shows the bright red color of Loudon; is larger and rounder than Cuthbert; its quality is equal to any; and—joy to the pickers,—it has no thorns! Mail size, 25 cts.; 10 for 85 cts.; 100 for \$5.75.

**King.** Plant is a strong grower. Berry is firm, a good shipper; large size; beautiful bright scarlet color; ripens with the earliest.

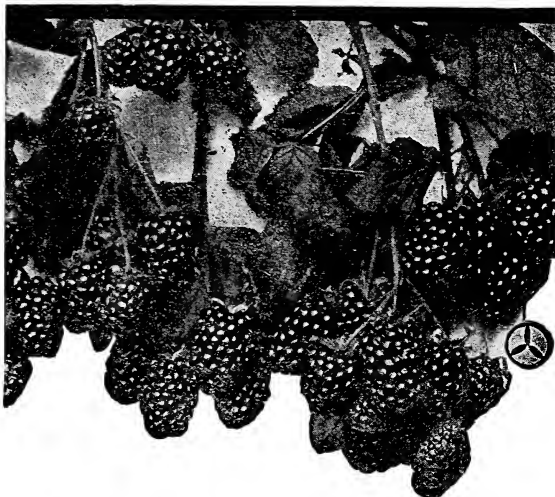
**Marlboro.** Large size, light crimson color; good quality and firm. Vigorous and productive. The best, well tested, large, early berry for the North.

**Perfection.** The strongest grower, making canes 10 feet in height, which are perfectly smooth; tied to stakes it has stood twenty degrees below zero without injuring a bud. Berries bright crimson, mammoth size, in large clusters. By mail, 10 for 85 cts.; 100 for \$5.75.

**St. Regis.** (Ranere.) Fruit commences to ripen with the earliest and continuing on young canes until October, many quarts often being picked after the first snow falls. Berries bright crimson, large size, rich, sugary with full raspberry flavor. Flesh firm and meaty, a good shipper. Wonderfully prolific, the first or main crop equalling any red variety known. Canes stocky, of strong growth, with abundance of dark green leathery foliage.

### YELLOW RASPBERRIES

**Golden Queen.** A beautiful, large golden yellow berry surpassing Cuthbert in size, beauty, quality and adaptability. Canes hardy, of strongest growth, productive. By mail, 10 for 85 cts.; 100 for \$5.75.



A Branch of the New "Miller" Blackberry

## BLACKBERRIES

Should be planted in rows six to seven feet apart, three to five feet in the row. Keep the ground light and rich. Pinch the canes back when they have reached four feet in height.

PRICE OF BLACKBERRIES	Each	Per 10	Per 100
Ancient Briton, Early Harvest, Mersereau and Snyder.....	\$0.10	\$0.70	\$5.00
Blowers and Eldorado.....	.10	.80	6.00
Miller.....	.15	.95	7.50
Lucretia Dewberries.....	.10	.40	2.50

By mail, unless noted, 15 cts.; 10 for 95 cts.; 25 for \$1.50; 100 for \$5.75.

**Ancient Briton.** For general planting for homes or market in all sections subject to severe winters, the Ancient Briton is recommended as a first-class variety.

**Blowers.** Originated in the celebrated small fruit belt of Chautauqua County, N. Y. Claimed to be the hardiest and most productive, and to bring on the market the highest price of all blackberries. Has produced 2694 berries on one bush, 2720 quarts on 1-3 acre. Large size, jet black, good shipper, best quality; unexcelled productiveness are the main characteristics of this splendid new sort.

By mail, 15 cts.; 15 for \$1.25; 100 for \$6.75.

**Early Harvest.** Not entirely hardy in the north and needs winter protection. Its earliness, combined with good shipping qualities, make it very profitable. Compact dwarf grower, enormous bearer. Fruit medium size.

**Eldorado.** The vines are very vigorous and hardy, enduring the winters of the far northwest without injury, and their yield is enormous. Berries large, jet black; borne in large clusters, and ripen well together, they are very sweet, melting and pleasing to the taste; have no hard core, and keep eight or ten days after picking with quality unimpaired. By mail, 15 cts.; 15 for \$1.25; 100 for \$6.75.

**Mersereau.** Remarkably strong grower, upright, producing stout, stocky canes. An enormous producer of extra size berries which are brilliant black and retain their color under all conditions; extra quality; sweet, rich, melting, without core.

**Miller.** This variety is supposed to be a descendent of the hardy old Taylor, crossed by some of the larger fruited sorts—was grown by Mr. D. J. Miller

ten years before we bought the entire stock. One of the finest large blackberries, hardy and very prolific; canes strong and robust, has produced fruit one inch in diameter and one and one-half inches long. Fruit dark color, sweet and juicy, no core. Mail size, 20 cts.; 10 for \$1.50; 25 for \$2.25.

**Snyder.** Enormously productive, medium sweet, no hard, sour core. The leading variety where hardness is the consideration. Ripens early.

## DEWBERRY

**Lucretia.** It equals any of the tall-growing sorts. Perfectly hardy, healthy and remarkably productive, with large, showy flowers. The fruit, which ripens early, is often one and one-half inches long by one inch in diameter; soft, sweet and luscious throughout. By mail, 10 cts.; 12 for \$1.00; 100 for \$4.50.

## GOOSEBERRIES

Very profitable, single bushes sometimes bearing half a bushel; always command a good price and rarely in oversupply.

**Account of Blister Rust Quarantine No. 26, no Gooseberries may be shipped west of Minn., Ia., Mo., Ark. and La.**

Set 3 to 4 feet apart, in good rich soil, and give a liberal dressing of manure every season. Regular pruning every year is essential for the production of fine fruit. To prevent mildew spray bushes soon as leaves appear and several times during the summer with potassium sulphide (liver of sulphur)—one ounce to four gallons of water.

PRICE OF GOOSEBERRIES	Each	Per 10	Per 100
Downing, 1 year.....	\$0.20	\$1.50	\$12.00
" 2 years.....	.25	2.00	15.00
Houghton, 1 year.....	.15	1.20	10.00
" 2 years.....	.20	1.50	12.00
Josselyn, 1 year.....	.35	3.00	.....
" 2 years.....	.45	4.00	.....

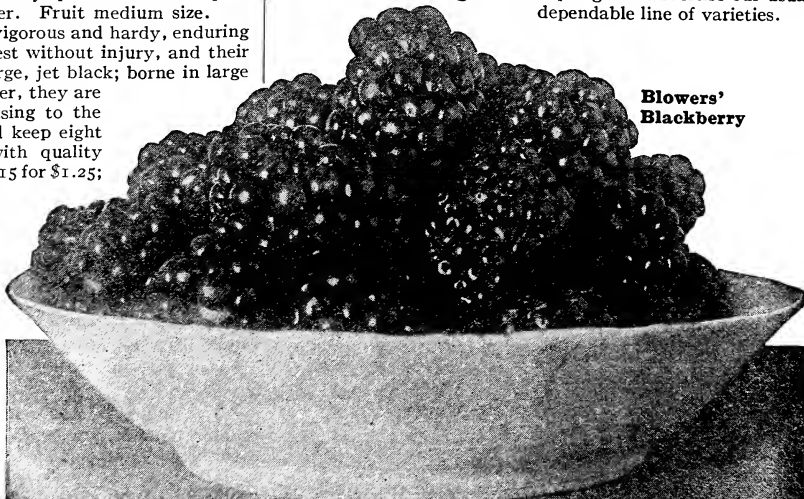
**Downing.** Large, handsome, pale green, and of splendid quality for both cooking and table use; bush vigorous grower, and usually free from mildew. By mail, 35 cts. each; \$1.00 for 4.

**Houghton.** Small to medium; roundish, oval, pale red, sweet tender, very good; plants spreading; shoots slender, enormously productive. By mail, 30 cts.; \$1.00 for 5.

**Josselyn.** Large sized, smooth, prolific and hardy, of best quality. Been tested over a wide extent of territory by the side of all the leading varieties, and so far the freest from mildew, both in leaf and fruit, of them all. A wonderful cropper, with bright, clean, healthy foliage. By mail, 40 cts.; \$1.00 for 3.

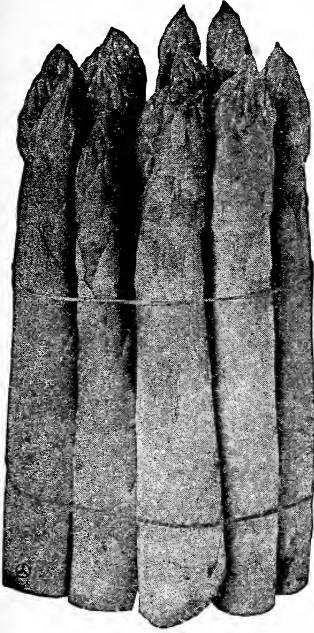
## STRAWBERRIES

We have discontinued the handling of Strawberry plants in the fall. Our catalog for next spring will advertise our usual dependable line of varieties.



Blowers' Blackberry

# ASPARAGUS



In planting, make soil rich; dig trench; set 12 to 18 inches apart, roots spread out, crown 2 inches below surface; and tamp in returned soil firmly.

**Conover.** A standard variety of large size, tender and excellent quality. By mail, 50 for \$1.00; 100 for \$1.75.

**Columbian.** A distinct variety of strong vigorous growth, producing very large, white shoots, that in favorable weather remain white until 3 or 4 inches high, or as long as fit for use. By mail, 50 for \$1.00; 100 for \$1.75.

**Palmetto.** A very early variety; even regular size, of excellent quality. By mail, 50 for \$1.00; 100 for \$1.75.

PRICE OF ASPARAGUS		Per 10	Per 100	Per 1000
Conover, Columbian, Palmetto, 1 yr..		\$0.30	\$1.50	\$12.00
" " " 2 yrs.		.60	2.00	14.00

## RHUBARB or PIE PLANT

PRICE OF RHUBARB		Each	Per 10	Per 100
Linnaeus and Queen.....		\$0.20	\$1.50	\$8.00

**Linnaeus.** Large, early, tender and fine. The old reliable pie kind. By mail, 25 cts.; \$1.00 for 5.

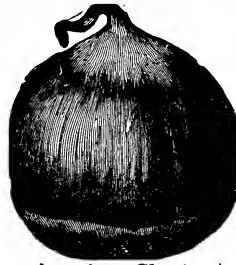
**Queen.** Strong, vigorous grower, producing extra large stocks of decided pink. By mail, 25 cts.; \$1.00 for 5.

# NUT TREES

Almost every farm contains land that should be planted to nut trees adapted to the soil. Nuts in many cases pay better than farm crops or fruits, while most kinds are making a growth of valuable timber that will of itself pay a large percent on the investment.

PRICE OF NUTS		Each	Per 10	Per 100
Butternut, 2 to 3 feet.....		\$0.65	\$ 6.00	.....
" 3 to 4 feet.....		.75	7.00	.....
Chestnut, American Sweet, 2 to 3 ft..		.60	5.00	.....
" " 3 to 4 ft..		.70	6.00	.....
" Spanish, 4 to 6 feet.....		1.25	.....	.....
Filbert, American, 1½ to 2 feet.....		.50	4.00	.....
" 2 to 3 feet.....		.60	5.00	.....
" English, 1½ to 2 feet.....		.50	4.00	.....
" 2 to 3 feet.....		.60	5.00	.....
Pecan, 1½ to 2 feet.....		1.00	8.00	.....
" 2 to 3 feet.....		1.25	10.00	.....
Walnut, Black, 2 to 3 feet.....		.60	5.00	.....
" 3 to 4 feet.....		.75	6.50	.....
" Japan—Sieboldi and Max-				
Cordiformis, 2 to 3 feet...		.75	6.50	.....
" 3 to 4 feet...		1.00	8.00	.....
" 4 to 6 feet...		1.25	10.00	.....
" English, 1½ to 2 feet.....		1.00	8.00	.....
" 2 to 3 feet.....		1.25	10.00	.....

## CHESTNUTS



American Chestnut

**American Sweet.** A native tree both useful and ornamental; timber is very durable, and possesses a fine grain for oil finish. Nuts of sweet flavor; a valuable article of commerce.

**Spanish.** A handsome round headed tree producing abundantly very large nuts that find a ready market at good prices. Not so sweet as the American and tree not so hardy. Mail size, 40 cts.; 3 for \$1.00.

## FILBERTS

**American.** The common Hazelnut. Will grow in almost any location, but prefers a rather moist soil, such as can be found along streams. Nuts are tender and of fine flavor.

**English.** Of easiest culture, growing 6 to 8 feet high, entirely hardy, and one of the most profitable and satisfactory nuts to grow, succeeding on almost all soils, bearing early and abundantly; nuts nearly round, rich and of excellent flavor.

**Both varieties, mail size, 40 cts.; 3 for \$1.00.**

## PECAN

Not hardy in the North; one of the best and most profitable where it succeeds. Makes a very large tall tree, producing its thin shelled delicious nuts in profusion.

## WALNUTS

**Butternut or White Walnut.** Native tree, producing a large nut. Has a sweet, oily nutritious kernel.

**Black.** A native tree of large size and majestic form, beautiful foliage. The most valuable of all trees for its timber, which enters largely into the manufacture of fine furniture and cabinetwork, and brings the highest price in market. Mail size, 30 cts.; 4 for \$1.00.

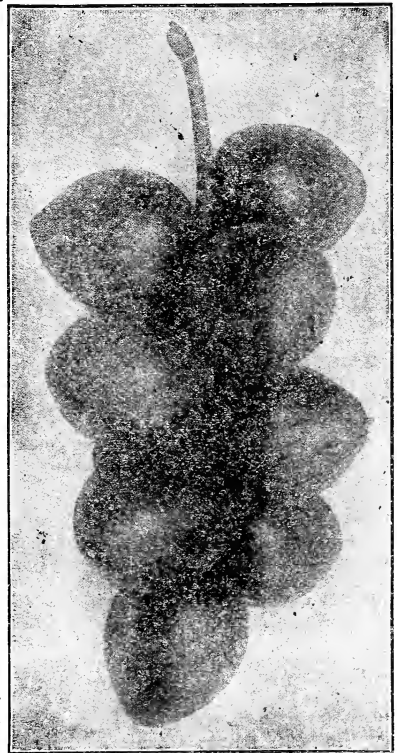
**English.** Where hardy it produces immense crops of thin-shelled delicious nuts, which are always in demand at good prices; fruit in green state is highly esteemed for pickling. Will not grow in the North. Mail size, 50 cts.; 3 for \$1.25.

### Japan, Max Cordiformis.

Differs from Sieboldi in form of nuts, which are broad - pointed, flattened, resembling Hickory. Mail size, 40 cts.; 3 for \$1.00.

### Japan Sieboldi.

Perfectly hardy, rapid grower, handsome form, immense leaves; bears young and abundantly. Nuts produced in clusters; resembles Butternut in shape and quality; smaller; smooth and thinner shell. Mail size, 40 cts.; 3 for \$1.00.



Fruit Cluster of Japan Walnut Sieboldi



# HARDY ORNAMENTAL TREES

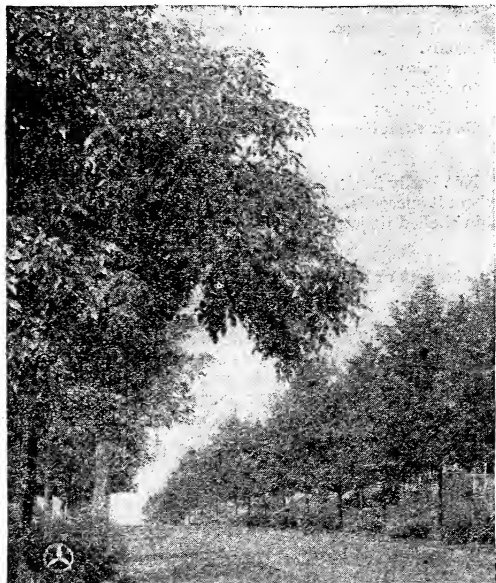
This section of our Nursery business requires over two hundred acres of land, distributed in immense, solid blocks to whatever variety of soil is best adapted for each particular kind of tree. A visit to the Ornamental section of our plantation is always a pleasure and education to those of our friends who live near enough to make the trip. We grow other classes and varieties of trees than are listed in this book, fully described in our Descriptive Catalogue No. 1, which we will mail upon application and receipt of ten cents.

The succeeding lists represent the most favored trees for lawn adornment, and the best types for street and grove plantings. **We would be pleased to quote prices** to anyone desiring different sizes or stock in larger quantities than offered herein. In sending lists state definitely the number of each variety and size wanted.

We are always pleased to allow personal selection by our customers of particular ornamental trees, but in no such case will listed prices apply.

**We will sell five or more of one kind and size, at ten rate; twenty-five or more at hundred rate.**

## DECIDUOUS TREES



**The White Ash as a Street Tree**

**AILANTHUS.** (Tree of Heaven.) An extremely rapid grower with palm-like leaves. Thrives in city lots exposed to gas and smoke, and in soils where most other trees perish. 6 to 8 feet, \$1.00 each; \$9.00 per 10. 8 to 10 feet, \$1.25 each; \$10.00 per 10.

Selected specimens, \$2.50 to \$4.00 each.

**ALDER, Imperial Cut-Leaved.** One of the best lawn trees, medium size, graceful habit, large, deep-cut foliage. 10 to 12 feet, \$3.00.

**AMELANCHIER.** (Juneberry, Shad-blow.) Graceful, slender form, white in April with drooping snowy flowers, small edible purple fruit in June. 2 to 3 feet, 60 cts.; 10 for \$5.00. 3 to 4 feet, 75 cts.

**ARALIA, Japonica.** Handsome small tree. Foliage immense, finely divided; flowers in large white spikes in July. 3 to 4 feet, 60 cts.; 10 for \$5.00. 4 to 6 feet, 75 cts.; 10 for \$6.50.

**Aralia, Spinosa.** (Hercules Club.) Broad handsomely cut leaves, huge clusters of white flowers in July. 4 to 6 feet, 85 cts.; 10 for \$7.50. 6 to 8 feet, \$1.25.

Selected specimens both sorts, \$2.00 to \$4.00 each.

**BIRD CHERRY** (*Prunus Padus*.) A handsome flowering tree, bearing long clusters of white flowers in May, followed by bright red fruit, much beloved by birds. It is one of the earliest trees to leaf out in the spring. 4 to 6 feet, 70 cts.; 10 for \$6.00. 8 to 10 feet, \$1.50.

### ASH

**European.** Large, spreading tree of rapid growth, darker foliage than American. 8 to 10 ft., \$1.25. 10 to 12 ft., \$1.75.

**Flowering Ash.** Small and neat-growing, with terminal panicles of fringe-like, greenish white flowers in May or June. 6 to 8 feet, \$1.50.

**American White.** A tall rapid grower, smooth gray bark and glossy leaves. For parks and streets.

**Green.** A handsome medium size tree with slender branches forming a round-topped head. Each Per 10 Per 100  
White and Green, 6 to 8 feet.....\$0.85 \$ 7.50 \$65.00  
" " " 8 to 10 feet..... 1.00 9.00 80.00  
" " " 10 to 12 feet..... 1.25 11.00 100.00

Larger selected, \$2.50 to \$5.00 each.

## BEECH

**European.** More compact grower with larger foliage than the American, medium growth. Valuable for groups and screens. 3 to 4 feet, \$2.00. 4 to 6 feet, \$2.75.

**Purple-Leaved.** (Rivers' grafted.) Makes an elegant, medium sized tree for the lawn; the foliage in the spring is a deep purple, later changing to crimson, and in autumn a dull, purplish green. 3 to 4 feet, \$3.00. 4 to 6 feet, \$3.50.

**Tricolor.** A charming form with deep purple leaves margined with rose. Give a sheltered position. 3 to 4 feet, \$4.00.

**Weeping.** A large, luxuriant tree of curious, irregular growth. Its sparkling masses of foliage are swept by tortuous branches into fountain-like masses of green; wonderfully rich and graceful in effect. 4 to 6 feet, \$5.00.

## BIRCH

**American White.** A rather small tree with smooth white bark and handsome foliage. Very effective when planted in front of evergreens, to afford strong contrast. 6 to 8 feet, \$1.75. 10 to 12 feet, \$3.00.

**Canoe or Paper.** A large, vigorous, upright tree with broad, handsome leaves and brilliant white bark. 6 to 8 feet, \$2.00.

**Cut-Leaved Weeping.** Its tall, slender, yet vigorous growth, graceful drooping habit, silvery white bark and delicately cut foliage presents a combination of attractive characteristics rarely met with in a single tree. Very popular for single lawn specimens or groups of three or four trees; the white bark of trunk and twigs gleaming conspicuously among the darker greens and browns. 5 to 6 feet, \$2.25. 6 to 8 feet, \$3.00. 8 to 10 feet, \$3.75.

**European White.** (Scotch.) Similar to the American or Canoe Birch, with slender branches and silvery bark. After a few years growth assumes a graceful, weeping habit, adding greatly to its beauty. 4 to 6 feet, \$1.00. 6 to 8 feet, \$1.50.

**Yellow.** Large native tree, with fine leaves and yellowish gray bark. 6 to 8 feet, \$2.00. 8 to 10 feet, \$2.50.

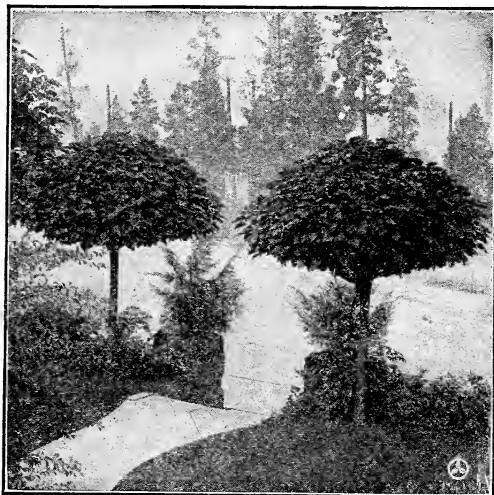
Selected specimens—Canoe, Eup. White and Cut Lf. Wp., \$3.50 to \$7.00 each.

## THE DOGWOODS (Cornus)

**CORNUS Florida.** (White Flowering Dogwood.) Flowers white, 3 to 3½ inches in diameter, produced in spring before leaves appear; very abundant, showy and durable. Foliage grayish green, glossy and handsome; in the autumn turns to deep red, making the tree one of the most beautiful at that season. Spreading, irregular form, growing 20 to 25 feet high. 3 to 4 feet, 75 cts.; \$6.50 per 10. 4 to 6 feet, \$1.00; 10 for \$8.50. 6 to 8 feet, \$2.00.

**Cornus Florida Rubra.** (Red Flowering Dogwood.) A rare variety, similar to above, but slower growing and more formally shaped, with handsome red flowers. An attractive lawn specimen or group subject. 2 to 3 feet, \$1.75.





Catalpa Bungei

## CATALPA

## PRICE OF CATALPAS

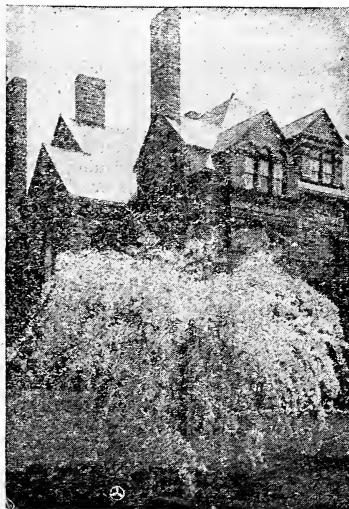
	Each	Per 10
Speciosa, 6 to 8 feet.....	\$0.75	\$ 6.50
" 8 to 10 feet.....	1.00	8.50
Larger specimens, \$2.00 to \$5.00 each.		
Bungei (Grafted), 5 to 6 feet.....	1.75	15.00
" " 6 to 8 feet.....	2.00	17.50
" Specimens 4 and 5 year heads.....	6.00	.....
" Dwarf, 3 to 4 feet.....	1.25	10.00

**Bungei.** (Umbrella Catalpa.) Grafted on stems 6 to 8 feet high, it makes an umbrella-shaped top without pruning. Perfectly hardy, and flourishes in all soils and climates. Leaves large, glossy, heart-shaped, deep green, lying like shingles on a roof; always making a symmetrical head.

**Dwarf Bungei.** Worked low; making a handsome dwarf specimen, with all the wealth of green foliage found in the standard form, clear to the ground.

**Speciosa.** Valuable for timber, fence posts, railroad ties, etc. on account of rapid growth and durability. Large, heart-shaped, downy leaves, and compound panicles of white flowers, tinged with violet and dotted with purple and yellow.

## FLOWERING CHERRIES



Japan Weeping Cherry

**Double White.** A charming small tree with branches completely covered with a mass of large double white flowers in May. 4 to 6 feet, \$1.75. 6 to 8 feet, \$2.50.

**Double Pink.** (C. Sieboldi.) Semi-double flowers, white tinged with red. 4 to 6 feet, \$1.75.

**Japan Flowering (Mt. Fuji.)** The famous flowering cherries of Japan. Make beautiful specimens, blooming usually in profuse panicles. Trees top worked on 4 to 6 feet stems. \$2.25 each.

**Japan Weeping.** A weeping form worked on 4 to 6 feet stems, the pendulous limbs drooping to the ground. A beautiful object when covered with its rosy masses of bloom in early spring. \$3.00 each.

**Rhexi, fl. pl.** A pretty dwarf tree with rose-like double white flowers, completely covering the tree in May. 3 to 4 feet, \$1.25. 4 to 6 feet, \$1.75.

## FLOWERING CRABS (Pyrus)

**Atrosanguinea.** Makes a beautiful contrast to the other varieties by reason of its darker red flowers. The buds are deep purplish red, and the entire flower tinged purplish. 3 to 4 feet, \$1.25. 4 to 5 feet, \$1.50.

## Bechtel's Crab



## Bechtel's.

Makes a medium-sized tree; perfectly hardy, succeeds well in most soils. When in bloom appears to be covered with delicate

pink, perfectly double small roses of delicious fragrance. The only sweet-scented Double

Crab. 3 to 4 feet, \$1.25.

**Coronaria.** (Wild Crab Apple.) A pretty, round-headed tree, with spiny branches and attractive heart-shaped, serrated leaves. The opening leaf buds show a ruddy bronze

passing to rich green and turning back in autumn to bronze and yellow. Clustered rose-pink flowers, and yellowish fruit, fragrant, waxy and translucent. 3 to 4 feet, \$1.25. 4 to 5 feet, \$1.50.

**Floribunda.** A large shrub or small tree, often thorny, with rose-red flowers borne in great profusion in May. The fruit is red and very small, on long stems. 3 to 4 feet, \$1.25. 4 to 5 feet, \$1.50.

**Floribunda Purpurea.** A beautiful form of above with darker red flowers. 3 to 4 feet, \$1.50; 4 to 5 feet, \$1.75 each.

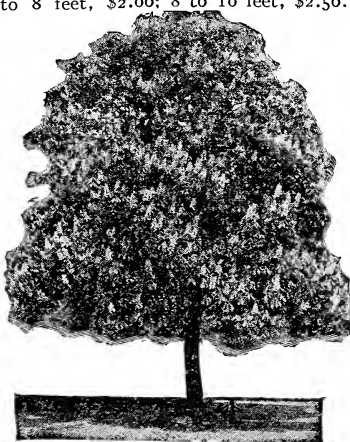
**Parkmani.** (Halliana.) An elegant Japanese dwarf with long-stemmed, semi-double flowers of deep rose color wreathing its branches. The buds are long and handsome. 3 to 4 feet, \$1.50. 4 to 5 feet, \$1.75.

## HORSE CHESTNUTS

**White Flowering.** The well-known European species; very handsome; has magnificent spikes of white flowers borne in great profusion and sweetly scented. As a lawn tree it is most attractive. 6 to 8 feet, \$2.00; 8 to 10 feet, \$2.50. Selected specimens, \$3.50 to \$7.50 each.

**Double White Flowering.** Superb variety, 60 to 80 feet tall, with large panicles of double flowers, like Hyacinth trusses in effect. Has no nuts to litter the lawn. 8 to 10 ft. \$4.00.

**Red Flowering.** A somewhat smaller tree, rarely over 30 feet high, with darker leaves and splendid showy red flower spikes opening a little later. 4 to 5 feet, \$4.00.

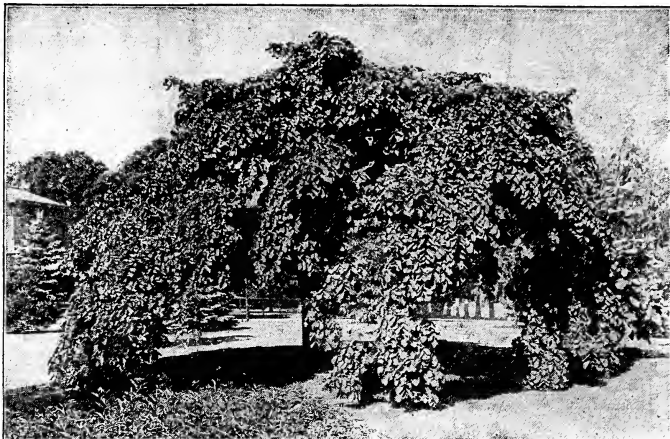


(FOR THE ELMS, See page 66)



American Elm

Camperdown Weeping Elm



## THE ELMS

### PRICE OF ELMS

	Each	Per 10	Per 100
American, 6 to 8 feet .....	\$0.85	\$ 7.50	\$ 70.00
" 8 to 10 feet .....	1.10	10.00	90.00
" 10 to 12 feet .....	1.50	13.50	125.00
Camperdown Weeping .....	2.50	.....	.....
English, 8 to 10 feet .....	1.75	15.00	.....
" 10 to 12 feet .....	2.25	20.00	.....
Purple leaved, 6 to 8 feet .....	2.00	.....	.....
Scotch, 6 to 8 feet .....	1.25	10.00	.....
" 8 to 10 feet .....	1.50	12.50	.....
" 10 to 12 feet .....	2.00	17.50	.....

Selected specimens, \$3.00 to \$6.00 each.

**American.** A noble native tree of large size, wide spreading head and graceful drooping branches. One of the grandest park and street trees.

**Scotch Elm.** A rapid-growing spreading tree, with large, rough, dark green leaves. One of the best avenue trees.

**Camperdown.** Its vigorous, irregular branches, which have a uniform weeping habit, overlap so regularly that a compact, roof-like head is formed. Leaves are large, glossy, dark green. A strong, vigorous grower.

**English.** More densely branched than American, not so tall, with smaller, darker leaves, retained longer in autumn. Branches project from the trunk almost at right angles.

**Purple-Leaved.** Erect, slender branched, densely clothed with dark purplish green foliage.

## LINDENS

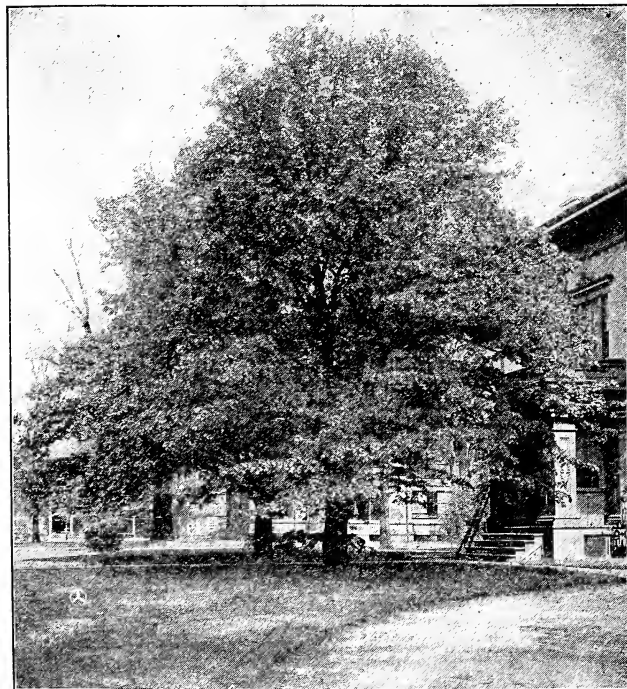
**American.** A stately tree, growing 60 to 80 feet tall, with large, shining cordate leaves. Its flowers appear in July. 8 to 10 feet, \$2.00 each. 10 to 12 feet, \$2.50 each.

**Weeping.** (White-Leaved.) Medium size 50 to 75 feet tall, of gracefully pendulous habit. Holds its large, silver-lined leaves through the season. 6 to 8 feet, \$3.50.

**European.** Largely used for street and ornamental planting, developing into beautiful specimens.

	Each	Per 10
6 to 8 feet .....	\$1.50	\$12.50
8 to 10 feet .....	2.00	17.50
10 to 12 feet .....	2.50	22.50

Selected specimens, \$3.50 to \$7.50 each.



European Linden

**EVONYMUS EUROPAEUS.** (European Spindle Tree.) A large shrub or small tree, growing to 15 feet. In spring it is covered with a wealth of bright yellow flowers in nodding clusters, followed by brilliant rose-colored berries, which hang in clusters from the branches till mid-winter. The leaves color a beautiful crimson-scarlet in fall. Stems and leaves are always a dark, polished green. 3 to 4 feet, 60 cts.; 10 for \$5.00. 4 to 5 feet, 85 cts.; 10 for \$7.50.

**HACKBERRY.** Its light green leaves are glossy, pointed, almost entirely free from insects; the branches spread horizontally, forming a wide, elm-shaped head of medium size. Vigorous, hardy and healthy, thriving in all soils. 6 to 8 feet, \$1.25; 10 for \$10.00. 8 to 10 feet, \$1.50.

**HORNBEAM European.** A very hardy ornamental tree with dense round head. Leaves turn yellow and brown and stay on all winter. Stands severe pruning. Remarkably free from the attacks of insects. 4 to 6 feet, \$1.00; 6 to 8 feet, \$1.50.

**HONEY LOCUST.** A large, vigorous tree, with wide-spreading branches, feathery, fern-like leaves, and a stout armament of thorns. Makes a fine defensive hedge. 4 to 6 feet, 75 cts.; 10 for \$6.00. 6 to 8 feet, 90 cts.; 10 for \$8.00.

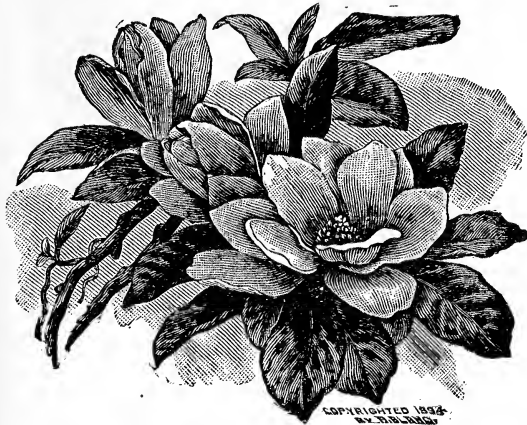
**BLACK LOCUST.** A native tree of large size, and rapid growth. Flowers in long white racemes, very fragrant. Valuable for timber. 4 to 6 feet, 40 cts. each; \$3.50 per 10. 6 to 8 feet, 60 cts. each; \$5.00 per 10.

**KOELREUTERIA Paniculata.** (Varnish Tree.) A rare tree, 25 to 30 feet high with beautiful, irregular foliage; showy in July; when spangled with foot-long clusters of golden yellow flowers and in autumn when foliage colors to crimson and gold. 4 to 6 feet, \$1.00.

**SCOTCH LABURNUM** ("Golden Chain.") This charming small tree which rarely grows over 20 feet tall, takes its familiar name from the long racemes of golden yellow flowers with which it is radiant in June. It is of picturesquely irregular growth, and has glossy pinnate leaves. Prefers a somewhat sheltered situation. 3 to 4 feet, \$1.00. 4 to 6 feet, \$1.25.

**LIQUIDAMBAR.** (Sweet Gum.) Short, corky - winged branches and masses of star-shaped, lustrous leaves that color to intense crimson-scarlet in fall; picturesque in winter with its odd swinging seed balls and corkwinged branches. 4 to 6 feet, \$1.50. 6 to 8 feet, \$2.00.

## MAGNOLIAS



Flower and Leaf of Magnolia Glauca

Those delightful, large flowered types formerly imported from Europe are being developed successfully by us American Nurserymen; so that it is only a matter of short time until we can offer Speciosa, Soulangeana, Purpurea, etc., of our own propagation in pre-quarantine quantities.

**Acuminata.** (Cucumber Tree.) The tallest of the species, growing rapidly into a fine pyramidal tree 60 to 90 feet high. In midsummer, large creamy white blossoms appear among its deep green leaves; and large, cucumber-shaped fruits that turn crimson, succeed them. 6 to 8 feet, \$2.00.

**Tripetala.** Named from the whorled arrangement of its great, glossy leaves. The white flowers, also of great size, open in June and are followed by rose-colored fruit cones. Tree grows to 40 feet. 4 to 6 feet, \$2.00.

**Glauca.** (Sweet Bay.) When planted in moist soil this makes a handsome tree, 30 to 40 feet high. Its leaves are glossy, laurel-like, almost evergreen. In June its pure white flower cups are lovely and fragrant. 3 to 4 feet, \$2.50; 10 for \$25.00. 4 to 5 feet, \$3.25; 10 for \$30.00.

## THE MAPLES

Probably no shade tree is so well known, more generally planted or so popularly loved as the Maple.

**Ash-Leaved.** (Box Elder.) A fine, rapid-growing variety, with handsome, light green foliage and spreading head, very hardy; desirable for street planting and succeeds in many sections where other varieties do not thrive.

**Cork Barked.** Rather a small tree, with dark, dull green leaves, fading to brown and yellow. Has corky ridges on the branches. Very interesting when grown as a large shrub.

**Norway.** Native of Europe; a large handsome tree, with broad, deep green, shining foliage. Very desirable for street, park or lawns. The Norway Maple characteristically makes the roundest head; is colored the deepest, coolest green; and furnishes the densest shade of the entire list of good trees. Its growth is slow compared to the Soft Maples, Sycamores or Poplars.

**Silver.** A hardy, rapid-growing, beautiful native tree of large size. Valuable for producing a quick shade.

**Schwedleri.** The Purple Norway Maple's beautiful leaves attract attention at all seasons, but are especially fine in spring, when their gleaming red and purple contrasts brightly with the delicate green of other trees. In midsummer they are purplish green, in autumn golden yellow.

**Sugar or Rock Maple.** This tree is chieftain of its clan; straight, spreading, symmetrical, of grand proportions, often 120 feet in height and longer lived than most men who plant it. It grows well in all except damp, soggy soils, and roots deeply, allowing grass to grow close about its trunk. Its bold leaves have very rich autumn tints of clear-yellow and scarlet.

**Sycamore Maple.** A broad, handsome tree of medium size, rarely over 60 feet high, with larger, darker leaves than other Maples. Casts a dense, cool shade.

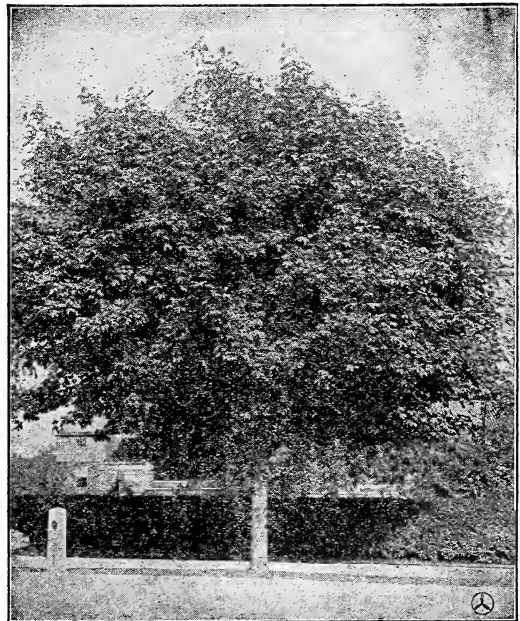
**Purple-Leaved Sycamore Maple.** A purplish tone is imparted to the tree by the purple under-surface of its leaves, the effect being very fine when the leaves are in motion.

**Wier's Cut-Leaved.** A silver Maple with remarkable and beautifully dissected foliage. Of rapid growth; shoots slender and drooping; giving it a very graceful appearance.

### PRICE OF MAPLES

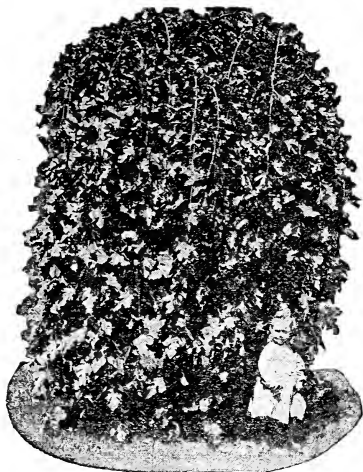
	Each	Per 10	Per 100
Ash-leaved, 6 to 8 feet.....	\$0.85	\$ 7.50	.....
“ 8 to 10 feet.....	1.00	9.00	.....
“ 10 to 12 feet.....	1.25	10.00	.....
European (Cork-barked), 4 to 6 feet.....	1.50	.....	.....
“ “ 6 to 8 feet.....	2.00	.....	.....
Norway, 10 to 12 feet.....	2.75	25.00	.....
“ 12 to 14 feet.....	3.25	30.00	.....
Schwedleri, 8 to 10 feet.....	4.00	.....	.....
“ 10 to 12 feet.....	5.00	.....	.....
Silver-leaved, 8 to 10 feet.....	.90	8.00	\$ 70.00
“ 10 to 12 feet.....	1.25	10.00	90.00
Sugar or Rock, 6 to 8 feet.....	1.65	15.00	130.00
“ “ 8 to 10 feet.....	1.75	16.50	150.00
“ “ 10 to 12 feet.....	2.25	20.00	185.00
Sycamore, 8 to 10 feet.....	2.00	.....	.....
“ 10 to 12 feet.....	2.50	.....	.....
“ Purple-leaved, 10 to 12 ft.....	3.50	.....	.....
Wier's Cut-leaved, 8 to 10 feet.....	1.50	12.50	.....
“ “ 10 to 12 feet.....	2.00	17.50	.....

Can furnish select large size specimen trees of most varieties of Maples at from \$3.00 to \$7.50 each.



Norway Maple

## ORNAMENTAL MULBERRIES



### TEA'S WEEPING.

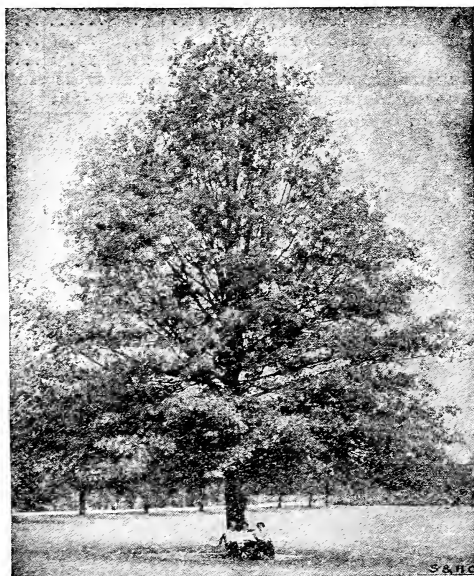
The most graceful and hardy weeping tree in existence. Forms a perfect shaped head, with long, slender, willow branches, drooping to the ground. In light, airy gracefulness, delicacy of form and motion, it is without a rival. It has beautiful foliage, is hardy, safe and easy to transplant. Admirably adapted for small or large grounds, or for cemetery planting. \$2.75 each

## MOUNTAIN ASH

**European.** Hardy tree; head dense and regular, beautiful fern-like green foliage; covered from July till winter with clusters of bright red berries. The combination of foliage and clustered fruits makes this one of the most striking and beautiful trees that grow. 5 to 6 feet, \$1.00. 6 to 8 feet, \$1.25. 8 to 10 feet, \$1.75.

**Oak-Leaved.** Dark lobed, oak-shaped leaves, downy beneath. Produces berries freely, and although of radically different foliage, is just as showy and striking as the Ash-leaved type. 6 to 8 feet, \$1.50. 8 to 10 feet, \$2.00.

## THE OAKS



Pin Oak

**Pin.** Almost pyramidal in habit, and described as half-weeping when old, because its lower branches touch the ground. It grows faster and develops the family characteristics earlier than most Oaks. It grows 60 to 80 feet. The leaves are deep green, glossy, and finely divided. Orange-scarlet in fall. 6 to 8 feet, \$2.00; 10 for \$17.50. 8 to 10 feet, \$2.50; 10 for \$22.50. 10 to 12 feet, \$3.00; 10 for \$27.50.

**Red Oak.** A large tree, 80 to 100 feet tall, unusually large in leaf and quick in growth. The young shoots and leaf-stems are red, the foliage purplish crimson in Autumn. A most beautiful object on the lawn. 6 to 8 feet, \$2.25 each; 10 for \$20.00. 8 to 10 feet, \$3.00 each; 10 for \$25.00. 10 to 12 feet, \$3.25; 10 for \$30.00.

**Scarlet Oak.** A grand tree, 60 to 80 feet high, with bright green deeply cut leaves that color to sparkling red in fall. 6 to 8 feet, \$3.00 each. 8 to 10 feet, \$3.50 each.

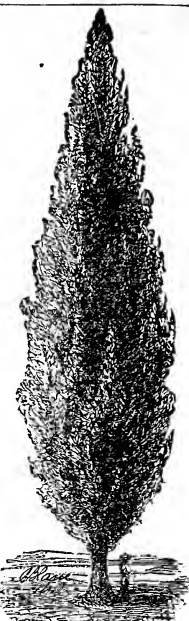
**Selected specimens above varieties Oaks, \$4.00 to \$7.50 each.**

## FLOWERING PEACH

**Double—Red and White.** A small tree rarely over 20 feet tall; at its blossoming time in May every twig and branch bright with beautifully formed flowers, rendering the tree showy and attractive at a great distance. The habit of the two varieties is the same, the only difference being in the color of the flowers. 3 to 4 feet, 65 cts.; 10 for \$6.00. 4 to 5 feet, 80 cts.; 10 for \$7.50.

## PERSIMMON

**American.** This is the puckery persimmon, the tree of which is much grown for its decorative features. It is very ornamental, with a round-topped head and handsome shining foliage. The fruit is an inch or more in diameter, orange-yellow, with a bright cheek when touched by frost. 3 to 4 feet, \$1.00.



Lombardy Poplar

## THE POPLARS

### PRICE OF POPLARS

	Each	Per 10	Per 100
Aurea (Van Geerti), 6 to 8 feet.....	\$0.75	\$7.00	.....
" " 8 to 10 feet.....	1.00	9.00	.....
Balsam (Balm of Gilead), 8 to 10 feet.....	.75	6.50	.....
" " 10 to 12 feet.....	1.00	8.50	.....
Bolleana (Silver Leaf), 6 to 8 feet....	1.00	9.00	.....
" " 8 to 10 feet.....	1.25	11.00	.....
Carolina, 6 to 8 feet.....	.50	4.00	\$30.00
" " 8 to 10 feet.....	.60	5.00	40.00
" " 10 to 12 feet.....	.80	7.00	60.00
Lombardy, 6 to 8 feet.....	.60	5.00	40.00
" " 8 to 10 feet.....	.75	6.50	55.00
" " 10 to 12 feet.....	1.00	9.00	.....

**Aurea (Van Geerti).** Fine golden yellow foliage, retaining its brilliancy throughout the season.

**Balsam.** (Balm of Gilead.) A remarkably rapid growing tree, with luxuriant, glossy foliage.

**Bolleana.** Useful in breaking the monotony of lower round-topped trees. Will grow to a tall spire 80 feet high. Its leaves are glossy green, silvery beneath.

**Carolina.** A vigorous, native pyramidal tree of rapid growth, with large glossy leaves; valuable for quick shade. Makes a fine spreading head if well cut back the first few seasons.

**Lombardy.** Remarkable for its picturesque, tall spire-like form; useful in landscape effects.

**ROSE ACACIA (Moss Locust).** An elegant shrub, with light green pinnate leaves and long graceful clusters of pea-shaped, rose-colored flowers in June, and often later.

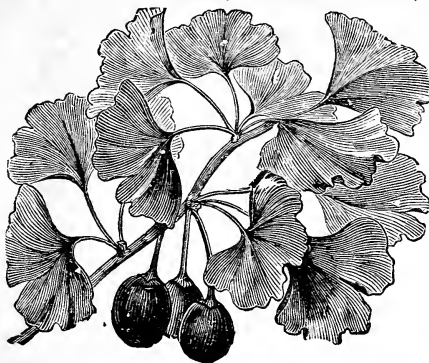
**Own roots** (bush shape), 2 to 3 ft., 75 cts. 3 to 4 ft., 90 cts.

**Standard** (top worked), 3 to 4 ft., \$1.50. 4 to 5 ft., \$1.75.

**RUSSIAN OLIVE. (Eleagnus Angustifolia.)** Useful in tall dense groups for sharp color contrasts. Tree attains a height of from 20 to 30 feet, bark dark green, wood very heavy and burns like a candle, foliage rich silver color, willow shape; flowers deep golden and very fragrant, followed by ornamental olive fruits. 2 to 3 feet, 45 cts.; 10 for \$4.00. 3 to 4 feet, 60 cts.; 10 for \$5.00. 4 to 6 feet, 75 cts.; 10 for \$6.50.



## SALISBURIA (Maiden Hair)



A rare, elegant tree from Japan with singular foliage, and branching habit, unlike that of any other tree; of free growth; and in every way desirable. The leaves are shaped and carried much like the well-known Maiden Hair Fern. 6 to 8 feet, \$1.50. 8 to 10 feet, \$2.00. 10 to 12 feet, \$2.50. Selected specimens, \$3.50 to \$5.00 each.

## EUROPEAN SYCAMORE

The well-known Oriental Plane. Used in great numbers to create vistas of dense green shade, along new streets which require quick development of shade and ornamentation. A lofty, wide-spreading tree with deeply lobed palmate leaves; valuable for its handsome foliage, hardness, and free growth. The bark is an attractive grayish green during the summer; but enough of it sheds during winter to give an interesting mottled appearance as the smooth, creamy white trunk is revealed. The Sycamore, on account of its rapid growth and quick shade production, has practically replaced the prohibited Carolina Poplar along new allotment streets; and this without discredit to itself as a choice, permanent, first-class shade tree.

	Each	Per 10	Per 100
6 to 8 feet.....	\$0.90	\$8.00	\$75.00
8 to 10 feet.....	1.20	10.00	90.00
10 to 12 feet.....	1.50	12.50	110.00

Larger specimens, \$2.50 to \$5.00 each.

## THE FLOWERING THORNS

Handsome dwarf trees with shiny leaves of attractive shape and color; blooming in profusion late in spring with compact clusters of small, roseline flowers. These are followed by large red fruits and autumnal colorings.

**Double Pink and Double White.** 3 to 4 feet, \$1.25; 10 for \$10.00. 4 to 5 feet, \$1.50; 10 for \$12.50.

**Paul's Double Scarlet.** Flowers deep crimson, with scarlet shade; very double. This is one of the most attractive small trees for solitary specimens or groups, as showy in fruit as when in bloom. 3 to 4 feet, \$1.50; 10 for \$12.50. 4 to 5 feet, \$2.00; 10 for \$17.50.

**Cockspur Thorn.** (*Crataegus Crusgalli.*) Widely extended horizontal branches, give it a flat-topped effect. Flowers profuse white, with tinge of red, opening in May. 3 to 4 feet, \$1.00; 10 for \$8.50.

**Coccinea.** Single white flowers, followed by scarlet fruits. 4 to 6 feet, \$1.25; 10 for \$10.00. 6 to 8 feet, \$1.50; 10 for \$12.50.

**Cordata.** (Washington Thorn.) Branches upright, forming a round topped head, leaves heart-shaped. Flowers white with rose-colored anthers. 3 to 4 feet, \$1.00; 10 for \$9.00. 4 to 6 feet, \$1.25; 10 for \$11.00.

## TULIP TREE (Whitewood)

One of the grandest of our native trees; of tall pyramidal habit, with broad, glossy fiddle-shaped leaves and beautiful, tulip-like flowers; allied to the Magnolia. The leaf color is a clean, rather bluish-green shade which in fall turns to brightest yellow. The flowers are 1½ to 2 inches long, a light greenish yellow marked at inside base with orange; appearing in May or June. 6 to 8 feet, \$1.50.

## THE WILLOWS



Besides the beauty of their airy summer foliage, the Willows have a distinct value in the brightness of their bark when leaves have fallen. There are few trees that can be used to such advantage for cheery winter effects. They grow fast and are adapted to a variety of soils and uses. Frequent cutting back gives a thicker growth of bright young twigs.

### PRICE OF WILLOWS

	Each	Per 10	Per 100
Babylonica, 4 to 6 feet.....	\$0.60	\$5.00	\$40.00
" 6 to 8 feet.....	.75	6.50	55.00
Canescens, 8 to 10 feet.....	.70	6.00	50.00
Gold Bark, 4 to 6 feet.....	.50	4.00	30.00
" 6 to 8 feet.....	.60	5.00	40.00
" 8 to 10 feet.....	.70	6.00	50.00
" 10 to 12 feet.....	1.00	9.00	80.00
Laurel Leaved, 6 to 8 feet.....	.60	5.00	40.00
" 8 to 10 feet.....	.70	6.00	50.00
" 10 to 12 feet.....	1.00	9.00	80.00
ThurLOW (Elegantissima), 4 to 6 ft....	.60	5.00	40.00
" 6 to 8 ft....	.70	6.00	50.00
Wentworth, 6 to 8 feet.....	.60	5.00	45.00
" 10 to 12 feet.....	1.00	9.00	80.00
Wisconsin, 4 to 6 feet.....	.50	4.00	30.00
" 6 to 8 feet.....	.60	5.00	40.00
" 8 to 10 feet.....	.80	7.00	60.00

**Canescens.** (Hoary Willow.) Plentiful foliage silvery gray, with grayish bark.

**Gold Bark.** Showy variety with golden bark of high color, making it very conspicuous during winter.

**Laurel-Leaved.** A splendid ornamental small tree, with large, glossy laurel-like leaves, whence its name. This variety is very useful to inject dark, shiny foliage into groups of lighter color, its lower growth and more compact shape entitling it to establishment even with the tall shrubs.

**Wentworth.** One of the tall, rapid, upright growing varieties with bright red bark.

### WEeping WILLOWS

There is nothing prettier or more attractive than the long, waving streamers of the weeping willows in any location; but they are particularly effective and at home on the edge of well-kept ponds and landscaped streams.

**Babylonica.** A graceful tree of large size. Its fresh, bright green tint and long, wavy branches make it very attractive.

**ThurLOW's.** Larger and more spreading than the Babylonian form, and hardier, but similar in foliage and grayish green bark.

**Wisconsin.** Similar to the Babylonica, but much hardier.

## YELLOW WOOD

(*Cladrastis Tinctoria* or *Virgilia Lutea*)

One of the most beautiful medium-sized native flowering trees, growing to 50 feet. It has a short trunk and wide, rounded head of handsome foliage that colors clear yellow in fall. In June it is showy and fragrant, with long, drooping racemes of white, pea-shaped flowers. 4 to 6 feet, \$2.00. 6 to 8 feet, \$2.50.

# EVERGREEN TREES

**Our Evergreens** are all carefully grown, at good distances for symmetrical development, are root and top-pruned into handsome, shapely specimens that will transplant successfully to new homes with ordinary care. We pack them so that the root-fibers are well protected and will reach their destination in good growing condition. If planters will continue this care to keep the fibers from drying out by exposure to air and sun until the stock is planted, success is reasonably sure.

**Planting season for fall from about August 15 to October 10;** for spring from April 10 to May 15, depending on season and locality. We have selected specimens in many varieties on which we would be glad to quote prices on receipt of list, stating kinds, sizes and numbers wanted.

**All Evergreen Trees** (except mail size) **will be carefully dug with ball of earth** about the roots and tightly sewed in burlap so as to reduce transportation and transplanting risk of loss. In planting it is not necessary to remove the burlap. Place tree in properly prepared hole, cut burlap in several places, firm earth tightly about ball of roots, water, and mulch with leaves, straw or other coarse litter.

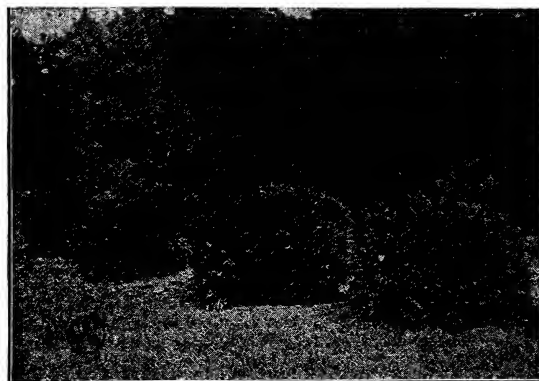
**Balled Evergreens are Heavy.** Please do not overlook the fact that Evergreen trees dug with a proper sized ball of earth, are very heavy compared to their size, and must be packed for safety in strong heavy boxes. This makes Express charges on long hauls often more than the cost of the trees. They should be ordered shipped by freight if possible, to avoid excessive transportation cost.



## ARBOR VITÆ—Thuya

**American.** (White Cedar.) Erect, pyramidal habit with soft bright green foliage, dense from ground up; grows rapidly and soon forms a most beautiful hedge, for which purpose it is one of the best Evergreens—or for any other purpose. Like other types of Arbor Vitæ, the American can be trimmed at will, or even closely sheared when sufficiently developed, to present formal lines and surface as a hedge.

	Each	Per 10	Per 100
1½ to 2 feet.....	\$1.00	\$ 8.50	\$ 75.00
2 to 3 feet.....	1.50	14.00	125.00
3 to 4 feet.....	2.50	22.50	200.00
4 to 5 feet.....	4.00	37.50	



**Arbor Vitæ Globosa**

**Compacta.** (Parsons.) Dwarf, dense little trees with light green foliage, neat and attractive. Useful for beds, borders, cemeteries or low growing hedges.

	Each	Per 10
15 to 18 inches.....	\$1.75	
18 to 24 inches.....	2.50	
2 to 3 feet.....	3.25	

**Douglas Golden.** One of the hardiest of all golden evergreens. Broad and bushy growth with long slender branches and bright yellow foliage. 1½ to 2 feet, \$2.50. 2 to 3 feet, \$3.50.

**Ellwangeriana.** A low, broad tree with slender branches, and feathery foliage.

	Each	Per 10
15 to 18 inches.....	\$1.50	\$12.50
18 to 24 inches.....	2.25	20.00

**Ericoides.** (Heath-Leaved Arbor Vitæ.) A very pretty dense little shrub of the Tom Thumb type. Mail size, 60 cts.; 3 for \$1.50.

	Each	Per 10
12 to 15 inches.....	\$1.25	\$10.00

**Globosa.** Forms a dense, low globe; handsome shade of green. 12 to 15 in., \$1.25; 10 for \$10.00. 15 to 18 in., \$2.00; 10 for \$17.50. 18 to 24 in., \$3.00; 10 for \$27.50.

**Hovey's Golden.** A small, hardy tree, elliptical in form and very compact. Foliage light green with a golden tinge. A very distinct, bright and pleasing shade, of value for toning up somber greens. 1½ to 2 feet, \$1.50. 2 to 3 feet, \$2.50.

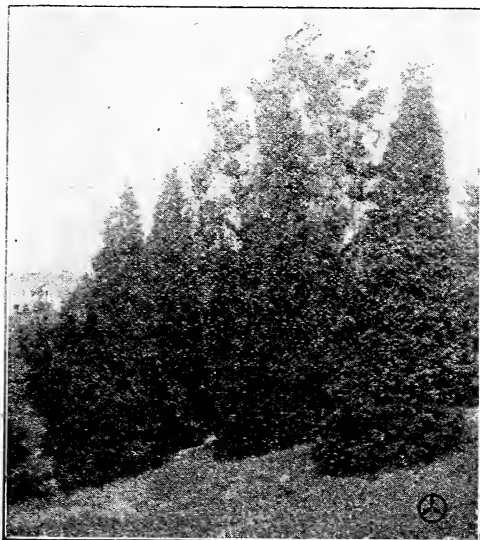
**Lutea.** (George Peabody.) A beautiful variety, the gold marking diffusing itself more deeply into the foliage than in any other variety of tall Evergreen.

1½ to 2 feet, \$2.25.	2 to 3 feet, \$3.50.	3 to 4 feet, \$5.00.
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**Oriental.** Bushy when young, acquiring columnar habit. Foliage bright yellowish-green.

	Each	Per 10
2 to 3 feet.....	\$2.00	\$17.50
3 to 4 feet.....	2.75	25.00

**Pumila.** A handsome dwarf; dense, perfect in form; a charming shade of green. 15 to 18 inches, \$1.75. 18 to 24 inches, \$2.50.



Pyramidal Arbor Vitae

## ARBOR VITAE—Continued

**Pyramidalis.** Most compact and erect of the entire species, in form almost a counterpart of the Irish Juniper. Foliage a deep green, retaining color. Perfectly hardy.

	Each	Per 10
2 to 3 feet.....	\$2.50	.....
3 to 4 feet.....	3.50	.....

**Siberian.** A superb hardy variety, somewhat similar to American, with heavier and fuller foliage and more compact habit; bears trimming well.

	Each	Per 10	Per 100
1½ to 2 feet.....	\$1.25	\$10.00	\$ 90.00
2 to 3 feet.....	2.25	20.00	175.00
3 to 4 feet.....	3.00	27.50	.....

**Vervaeana.** Erect habit and form like the American, with handsome, golden, variegated foliage. 2 to 3 feet, \$2.50; (10 for \$22.50). 3 to 4 feet, \$3.25; 10 for \$30.00.

## CYPRESS—Cupressus

**Nutkaensis.** (Nootka Sound Cypress.) A broadly pyramidal evergreen with heavy glaucous green leaves and spreading, curving branches drooping at the tips. Perfectly hardy, a choice sort. 1½ to 2 feet, \$2.25.

## FIR—Abies

**Concolor.** (White Fir.)

A picturesque Colorado species; long, leathery leaves, with glaucous tinge when young, becoming pale green with age. Branches arranged in horizontal whorls. A grand tree making splendid specimens, and attaining noble proportions with the passing of time.

	Each
1½ to 2 feet.....	\$4.00
2 to 3 feet.....	5.00

**Fraseri.** (Double Balsam Fir.) Similar to the well known Balsam Fir, finer habit and darker foliage. A quick growing desirable specimen. 2 to 3 feet, \$2.50. 3 to 4 feet, \$3.50.



Balsam Fir

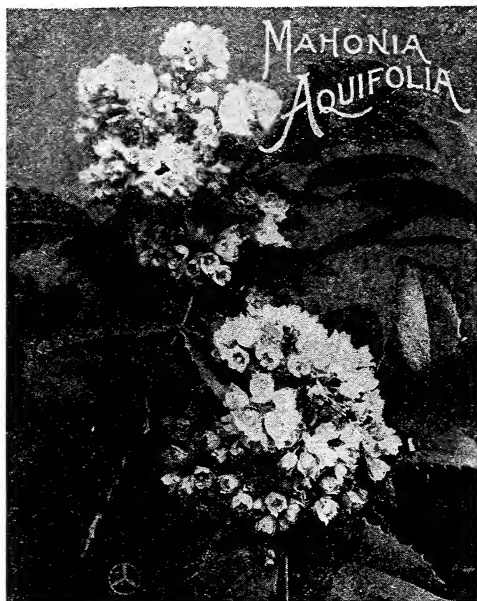
**Balsam.** (American Silver.) A very regular, symmetrical tree, assuming the conical form even when young; leaves dark green above, silvery beneath.

	Each	Per 10
2 to 3 feet.....	\$2.00	\$17.50
3 to 4 feet.....	2.75	25.00

**European Silver.** (Pectinata.) A rapid grower of upright habit. Needles dark glossy green, silvery white beneath. 1½ to 2 feet, \$1.75. 2 to 3 feet, \$2.50. 3 to 4 feet, \$4.00.

**Nordmanniana.** A symmetrical and imposing tree; the warm green of the young shoots contrasting finely with the rich, deep color of the old foliage. 1½ to 2 feet, \$3.00. 2 to 3 feet, \$4.00.

## MAHONIA



**Aquifolia.** (Holly-leaved Ashberry.) A beautiful evergreen shrub, with smooth shining holly leaves; bright yellow flower clusters in May, and blue berries. The leaf color varies capriciously throughout the year, assuming all shades of green, with flecks of red and bronze. 1½ to 2 feet, \$1.25. 2 to 3 feet, \$1.75.

## JUNIPER—Juniperus

**Canadensis Aurea.** A very hardy, dense, grayish-green type of especial value in rockeries and for ground covering. The main branches are usually numerous and procumbent; well furnished with upright branchlets. The growth of the current season is deeply tipped with gold; the first appearance of new growth marking a most delightful phase of its career. 18 to 24-inch spread, \$3.00 each.

**Chinensis.** (Chinese Juniper.) One of the most ornamental Junipers for the lawn or garden. Pyramidal or columnar outline, foliage of a pleasing grayish green color. Adaptable to extremes of temperature and association with varying sorts. 1½ to 2 feet, \$2.50. 2 to 3 feet, \$3.50.

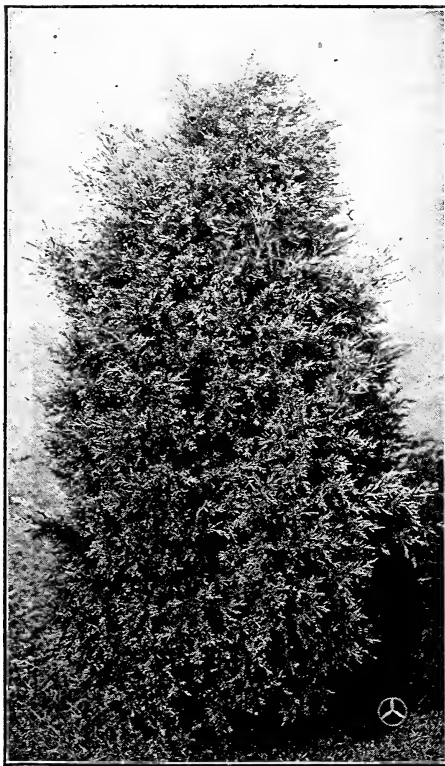
**English.** Makes a dense pyramidal specimen; foliage grayish green. 2 to 3 feet, \$2.25. 3 to 4 feet, \$3.50.

**Excelsa.** (Greek Juniper.) Compact pyramidal grower, making tall handsome specimens. 1½ to 2 feet, \$1.75. 2 to 3 feet, \$2.50.

**Irish.** Erect, slender and formal in habit; quite appropriate and serviceable in foundation plantings; foliage sage green, very compact; making a splendid column eventually 15 to 20 feet high; much used in cemeteries.

	Each	Per 10
1½ to 2 feet.....	\$1.25	\$10.00
2 to 3 feet.....	1.50	12.50
3 to 4 feet.....	2.00	17.50

**Japan.** A beautiful dwarf, dense, spreading tree with light green foliage. 2 to 3 feet, \$4.00. 3 to 4 feet, \$6.00.

Red Cedar (*Juniperus Virginiana*)

## JUNIPER—Continued

**Japan Golden.** Of moderate growth and spreading habit.

The attractive bronze-gold foliage is constant throughout summer. 15 to 18 inches, \$2.50. 18 to 24 in., \$3.50.

**Pfitzeriana.** One of the most striking of all evergreens, exceedingly useful for filling chinks in foundation plantings. The branches progress spirally along the trunk at a 45 degree angle, thereby making a good "filler;" or standing alone, it acquires the symmetry of a broken column. The branches are long and whip-like, densely furnished, very dark green; the first new growth thickly studding the expanse like silver beads. 1½ to 2 feet, \$3.00. 2 to 3 feet, \$5.00.

**Savin.** Handsome moss green foliage; adapted to use as a filler in Evergreen groups, or as a dwarf ground cover. 18 to 24 inches, \$2.75; 10 for \$25.00. 2 to 3 feet, \$3.50; 10 for \$32.50.

**Swedish.** (J. Suecica.) Tall growing, of formal, columnar habit. The foliage is dense, fairly broad, with drooping tips; in color glaucous green somewhat lighter and bluer than the Irish Juniper. 2 to 3 feet, \$2.25. 3 to 4 feet, \$3.00.

**Dwarf Swedish.** (Suecica Nana.) A dwarf variety, compact habit of growth; foliage light green, not changing in winter; perfectly hardy. 1½ to 2 feet, \$1.75.

**Tamariseifolia.** (Tamarix-leaved.) A beautiful trailing form of Savin, with bluish green foliage. 18 to 24 in., \$4.00. 2 to 3 feet, \$5.00.

**Virginiana.** (Red Cedar.) A well known American tree, with fine, dense foliage, varying in habit and color, the majority being formal and bluntly conical, others loose and irregular.

	Each	Per 10
2 to 3 feet.....	\$2.25	\$20.00
3 to 4 feet.....	2.75	25.00
4 to 5 feet.....	3.75	35.00

**Virginiana Counarti.** A newly derived type resembling Schotti in leaf and character, midway in color between the pronounced yellowish green of that variety, and the darkness of Virginiana. 1½ to 2 feet, \$3.00. 2 to 3 feet, \$4.00.

**Virginiana Glauca.** (Blue Va. Cedar.) Its broadly conical form and beautiful glaucous blue foliage make it one of the choicest of all Junipers. 1½ to 2 feet, \$3.00. 2 to 3 feet, \$4.00. Mail size, \$1.00.

**Virginiana Schotti.** A dense columnar form of the Red Cedar with light yellowish green foliage. Hardy and beautiful. 2 to 3 feet, \$3.50. 3 to 4 feet, \$5.00.

**Waukegan.** A highly developed selection from *Sabina Prostrata*; ground-covering, closely compact. The beautiful silvery blue color assumes a rich purple hue with the first autumn frosts. 15 to 18 in., \$2.00. 18 to 24 in., \$2.75.

## PINE—Pinus



Austrian Pine

**Austrian.** Broadbased, heavily needled, massive; darkest and richest green of the Pines, silhouetting to inky blackness against the sky-line. Quite densely and evenly branched, well furnished with attractive tufts of foliage, the new growth erect and silvery like candles set along the twigs. It is hardy and vigorous in growth, although maintaining compactness; and must be used only in locations requiring tall growth and considerable spread. 2 to 3 feet, \$2.50. 3 to 4 feet, \$3.50. 4 to 5 feet, \$5.00.

**Mugho.** (Dwarf Pine.) Leaves short, stiff and formal, thickly distributed in tufts over the branches in a crowded way somewhat similar to Austrian, with an equal depth and richness of color. Does not grow tall, but spreads out, generally assuming a globular form; very dense. Popular in pairs to mark the terminus of the walk at breaks in the terrace, or in the foreground of foundation plantings. 12 to 15 inches, \$2.00. 15 to 18 inches, \$2.50.

**Scotch.** Like the Austrian, its quick, strong growth makes it valuable for protective screens; very hardy. As a rule it grows taller than Austrian, with softer needles, and shows a hint of reddish brown in its bark and forming cones.

	Each	Per 10
2 to 3 feet.....	\$2.25	\$20.00
3 to 4 feet.....	2.75	25.00

**White.** (Strobus.) A strong featured, rapid growing tree; with abundant silvery-green, foliage, in long swaying clumps of soft needles. Attains great height and spread with age, of picturesque value for distant sky line. Mail size 40 cts.; 3 for \$1.00.

(NOTE:—On account of Federal Quarantine No. 26, White Pines cannot be shipped to any point west of Minnesota, Iowa, Missouri, Arkansas and Louisiana.)		
	Each	Per 10
2 to 3 feet.....	\$1.50	\$12.50
3 to 4 feet.....	2.00	17.50
4 to 5 feet.....	3.25	30.00
5 to 6 feet.....	4.50	42.50





Hemlock



Retinispora Plumosa



Colorado Spruce

## RETINISPORIA

**Filifera.** The leading shoot grows upright, the branches are nearly horizontal, with long, drooping, tasseled ends. Pyramidal in outline; bright green. 15 to 18 in., \$2.25. 18 to 24 in., \$3.00.

**Obtusa Crippsii.** A beautiful golden form of Japan Cypress, carrying its bright golden color well through the season. 1½ to 2 feet, \$3.00.

**Obtusa Gracilis Aurea.** A graceful small tree, the fern-like young shoots of a fine golden color. 2 to 3 feet, \$3.50. 3 to 4 feet, \$4.50.

**Obtusa Nana.** One of the finest of the family in showy arrangements of foliage, very dwarf, dense, slow-growing habit, and great depth of color. 12 to 15 inches, \$2.25.

**Obtusa Nana Aurea.** A beautiful golden form of above, foliage full rich yellow ringed with bronze, the deepest shade of all golden evergreens. 12 to 15 in., \$2.25.

**Pisifera.** Open and tall in growth, with erect branches pendulous at tips; foliage feathery, light green, glaucous beneath. 1½ to 2 feet, \$2.00. 2 to 3 feet, \$3.00.

**Pisifera Aurea.** A bright golden evergreen, that holds its color; foliage light and airy. Fine for groups or specimen. 1½ to 2 feet, \$2.00. 2 to 3 feet, \$3.00.

**Plumosa.** An exceedingly handsome, acorn-shaped evergreen of medium tall growth, from Japan, with feathery, light green foliage. 1½ to 2 feet, \$2.50; 10 for \$20.00. 2 to 3 feet, \$3.25; 10 for \$30.00.

**Plumosa Aurea.** Like the preceding, a plant of great beauty; foliage soft plume-like, of a golden yellow color; close and compact habit. 1½ to 2 feet, \$2.50; 10 for \$20.00. 2 to 3 feet, \$3.25; 10 for \$30.00. 3 to 4 feet, \$4.50.

**Squarrosa Veitchii.** Dense growth; soft beautiful silvery blue foliage, arranged in spirals which gives the impression of boiling over. 1½ to 2 feet, \$2.50.

## SPRUCE—Picea

**Alba.** (White Spruce.) One of the very best conifers, especially for cold climates. Compact, upright growing, long-lived, retaining its branches to the ground, aromatic, drought-resisting; varies in color from light green to glaucous blue. 2 to 3 feet, \$2.50. 3 to 4 feet, \$3.00.

**Colorado.** (Pungens.) The original stock from which the famous Blue Spruce is derived; foliage mostly light green, although a small per cent come out blue. These are segregated and sold as a separate variety. A vigorous grower and hardy, making fine specimens in a broad based, sharply defined pyramid form; foliage rigidly angular with sharp needles very densely set. **Light green color,** 2 to 3 feet, \$2.75. 3 to 4 feet, \$3.75.

**Colorado Blue.** (Pungens Glauca.) A selected blue shade, from foregoing. This is one of the showiest and most impressive evergreens, surpassed only by the grafted Koster's Blue Spruce,—which is temporarily unobtainable. 1½ to 2 feet, \$4.00. 2 to 3 feet, \$5.00.

**Engelmannii.** From the Rocky Mountains, makes fine symmetrical specimens. Under side of leaves light blue. 2 to 3 feet, \$4.00.

**Douglasi.** From the mountains of Colorado. A rapid grower; foliage somewhat resembles Hemlock, leaves light green above, glaucous below. Conical form, branches spreading, light and graceful. 2 to 3 feet, \$3.00. 3 to 4 feet, \$4.00.

**Hemlock.** An elegant pyramidal tree with drooping branches and delicate, dark foliage. It is a beautiful lawn tree and makes a highly ornamental hedge. 2 to 3 feet, \$3.00 each; 10 for \$27.50. 3 to 4 feet, \$3.75 each; 10 for \$35.00.

**Norway.** A lofty, noble tree of open, pyramidal habit, exceedingly picturesque. Very popular and effective in evergreen groups, and one of the best evergreens for hedges.

	Each	Per 10	Per 100
1½ to 2 feet.....	\$0.75	\$ 6.00	\$ 50.00
2 to 3 feet.....	1.00	8.50	75.00
3 to 4 feet.....	1.75	15.00	125.00
4 to 5 feet.....	2.50	22.50	200.00

**Weeping Norway.** (Inverta.) A variety with larger foliage, lateral branches drooping like a willow. 2 to 3 feet, \$4.00.

**Tiger Tail.** (A. Polita.) A dense, broad pyramid with stout, rigid branches and spiny foliage which gives the tree a formal and substantial appearance. Color shiny, yellowish green. 2 to 3 feet, \$3.50. 3 to 4 feet, \$5.00.

## YEW—Taxus

The Yews are choice, dwarf evergreens, densely clothed with small, blackish green leaves. Slow-growing, and so considered dwarf. Fertile specimens have scarlet berries in autumn.

**Cuspidata Brevifolia.** A very handsome, rare form of the Japan Yew, with short richly dark green leaves; dense bushy habit. Hardest of the Yews, and one of the best compact, dwarf evergreens for edging and foreground. 12 to 15 inches, \$2.50. 15 to 18 inches, \$3.50.



Yew—Brevifolia

Autumn 1923



*The Storrs & Harrison Co.*  
*Painesville Nurseries*  
Painesville, Ohio

